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POLIOMYELITIS (INFANTILE PARALYSIS).

ITS PRESENT PREVALENCE IN THE UNITED STATES.

Occasional cases of poliomyelitis (infantile paralysis) are reported from all parts of the country. This has been so for a number of years. During the present summer, however, the only localities in which the reported prevalence of the disease has been such as to indicate the presence of outbreaks are: Washington County, Vt.; city of Haverhill, Mass.; city of New Castle, Pa.; Allegany County, Md.; Braxton County and Marion County, W. Va.; Rockingham County, Va.; Belmont County, Ohio; and Blue Mounds Township, Pope County, Minn. All these outbreaks have been comparatively small and with but few cases. In no locality in the United States is there an outbreak of any size, or one that seems likely to develop into a serious epidemic.

Washington County, Vt.—In Washington County there were during June, 31 reported cases, and during July, 22. Comparatively few cases have been reported since the 1st of August. The main focus of the disease was in the city of Montpelier, where there were four cases reported between June 16 and June 22, and 29 cases between June 19 and July 7. The next most important focus was in the town of Barre, where there were 15 cases reported between June 16 and August 18. At Waterbury there were eight cases between July 7 and August 18. The outbreak seems to be on the wane since the latter part of July. The population of Montpelier at the time of the 1910 census was 7,856. The population of Washington County was approximately 42,000.

Haverhill, Mass.—In Haverhill 5 cases of poliomyelitis were reported in June, 10 in July, and 16 between August 1 and 22. The outbreak here seems to be still on the increase. The population of Haverhill, estimated as of July 1, 1916, is 48,477.

New Castle, Pa.—In New Castle 4 cases of poliomyelitis were reported between July 1 and July 28. In the next two weeks, ended August 11, 9 cases, and in the week ended August 18, 14 cases. The

disease here is on the increase. The estimated population of New Castle, as of July 1, 1916, is 41,133.

Allegany County, Md.—In Allegany County, Md., 23 cases of poliomyelitis were reported between July 15 and August 18. For the five weeks ended August 18, the numbers of cases reported by weeks were 7, 6, 2, 3, 5. The main focus was at Barton, where 10 cases were reported in July. The outbreak in this locality seems to be diminishing. The population of Allegany County at the time of the 1910 census was approximately 63,000.

Braxton County, W. Va.—In this county 10 cases were reported in July and 7 cases during the first 18 days of August. The outbreak in this county seems to be diminishing. The population of Braxton County in 1910 was 23,023.

Marion County, W. Va.—Thirty-one cases of poliomyelitis were reported in Marion County up to August 18. The first cases were reported in July. The principal focus was at Monongah, where 14 cases were reported in July and 8 in August up to the 18th. The disease in this locality does not seem to be increasing at the present time. The population of Monongah in 1910 was 2,084. The population of Marion County in 1910 was approximately 43,000.

Rockingham County, Va.—The only county in Virginia in which there has been a noticeably unusual prevalence of poliomyelitis is Rockingham County, where there have been reported since June a total of 33 cases. There was 1 case reported in June, 22 cases were reported in July, and 10 cases since the 1st of August. The cases during July were reported at Elkton, Harrisonburg, Grottoes, and McGaheysville. The disease does not seem to be increasing at the present time. The population of Rockingham County in 1910 was approximately 35,000.

In Greene County, Va., seven cases have been reported since the 1st of August, in Page County six cases since the 1st of July, and in Warren County seven cases since the 1st of August. Of the cases in Warren County, six were at Front Royal.

Belmont County, Ohio.—In Belmont County 11 cases were reported in June and 15 in July. The main focus was at Martins Ferry, where 19 of the cases were reported during June and July. The population of Martins Ferry in 1910 was approximately 10,000.

Pope County, Minn.—In Blue Mounds Township, Pope County, Minn., seven cases of poliomyelitis were reported between June 14 and July 19. This constitutes a markedly unusual prevalence of the disease. The population of Blue Mounds Township in 1910 was 557. The outbreak seems to be at an end.

MALARIA IN TENNESSEE.

PREVALENCE AND GEOGRAPHIC DISTRIBUTION.

The periodical circularization of the physicians of Tennessee to determine the prevalence and geographic distribution of malarial infection in the State was begun in 1913, and continued during 1914, 1915, and 1916. At regular intervals reply postal cards were sent to the practicing physicians. These cards were at first sent out each month. Beginning with April 1, 1915, they were sent out quarterly.¹ A reproduction of the card used during 1915 and 1916 will be found on page 1128 of the Public Health Reports of the issue of July 20, 1917.

Of the cards sent to physicians an average of less than 9 per cent were returned. Those returning the cards with the requested data filled in undoubtedly constituted the better class of practitioners—those who understood most clearly what was wanted and the value of the work. The number of cards sent out, the number of schedules returned, and the counties represented at each circularization are shown in Table No. 1.

It is to be borne in mind that the number of cases reported by the physicians by no means shows the number of cases that occurred, for an average of less than 9 per cent of the physicians returned the schedules.

The return of the schedules by the physicians being a matter of voluntary cooperation, the data are undoubtedly reliable to an unusual degree as regards the experience of the physicians who cooperated and the number of cases seen by them. It is to be borne in mind, however, that the cases reported represent only those occurring in the practices of the physicians who cooperated. The total number of cases of malaria occurring in the practices of all the physicians of the State must have been many times greater, also the number of cases that occurred in which no physician was in attendance or consulted was probably much greater than the number coming under medical care.

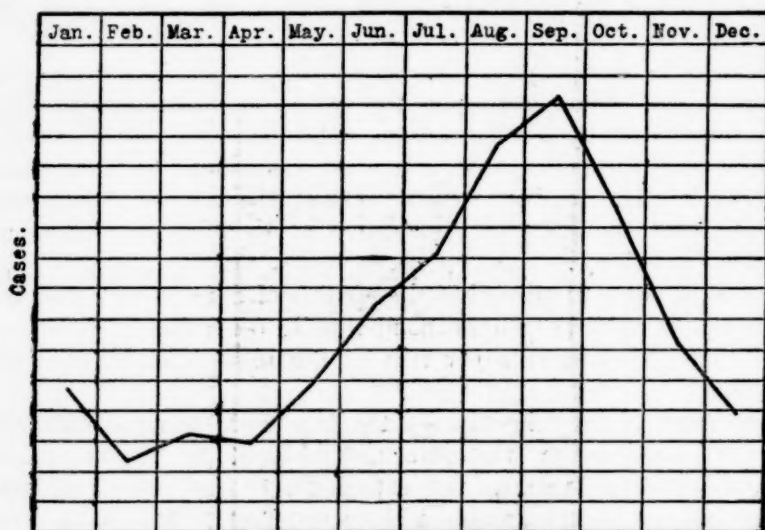
The physicians who cooperated were distributed as to locality throughout all sections of the State, so that the data of the occurrence of malaria furnished by them show the geographic distribution of the disease and reasonably accurately its relative prevalence in the various localities.

¹ The work of circularization and of compilation of the data on the return cards was carried on by the late Surg. R. H. von Ezdorf up to the time of his death, in September, 1916. Since then it has been carried on by Asst. Surg. R. C. Derivaux and Asst. Surg. Gen. H. R. Carter.

The cases reported throughout the State by months are shown in Table No. 2. The relative numbers of cases reported by months are shown in the chart.

The number of cases reported from the several counties of the State are given by race and year in Table No. 3.

The map on page 1341 shows the relative prevalence of the disease in the several counties of the State, the heavier shaded counties being those in which the infection is heaviest, the unshaded counties those in which the infection is lightest, as indicated by the numbers of cases reported. The relative density of infection was determined by ascer-

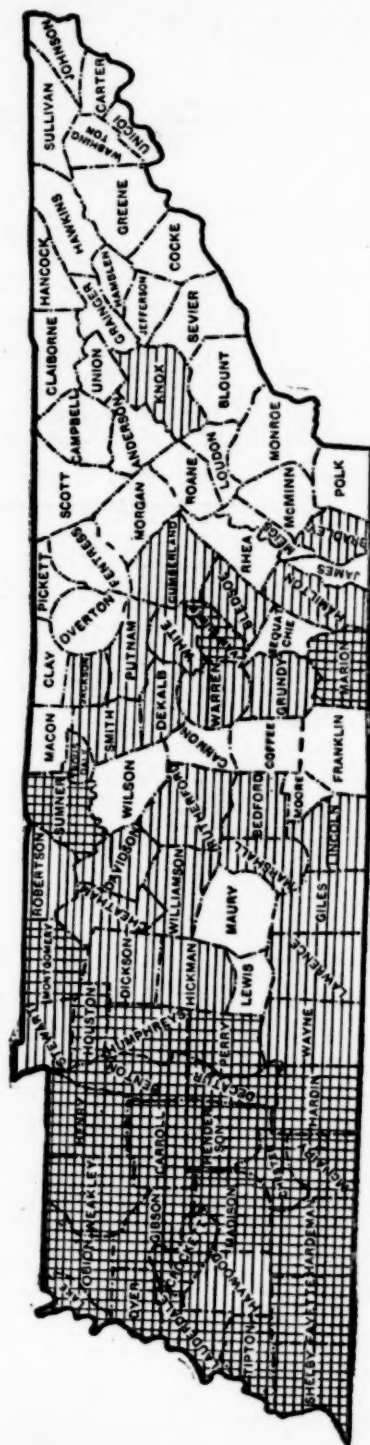


Relative prevalence of malaria in Tennessee, by months, as indicated by the numbers of cases reported.

taining the number of cases reported in each county during the entire period for which reports were received per 1,000 population. The population used was that of the 1910 census, it being impracticable to estimate populations for the period of the circularization.

The types of malarial infection reported to have been diagnosed microscopically are shown in Table No. 4. It will be noted that tertian infection was reported to have been so diagnosed in 31 counties, quartan in 21 counties, and estivo-autumnal in 24 counties.

By Table No. 5 it will be noted that hemoglobinuric fever was reported in 5 counties.



Relative prevalence of malaria in Tennessee, by counties in proportion to the population, as indicated by the numbers of cases reported.

TABLE 1.—Results of circularization of practicing physicians.

Period.	Inquiry cards sent to physicians.	Replies received.	Percentage of replies.	Counties represented in replies.	Counties not heard from.	Cases of malaria reported.
1913.						
August to November.....	3,338	609	18.24	.....	.....	5,074
1914.						
January to December.....	39,594	4,724	11.93	.....	.....	6,654
1915.						
January to March.....	10,014	1,137	11.35	89	7	572
April to June.....	3,338	279	8.36	65	31	739
July to September.....	3,338	230	6.89	73	23	1,628
October to December.....	3,338	146	4.37	65	31	626
1916.						
January to March.....	3,338	63	1.89	29	67	69
April to June.....	3,338	164	4.91	68	28	598
July to September.....	3,338	287	8.60	80	16	3,607
October to December.....	3,338	449	13.45	88	8	2,050

TABLE 2.—Cases of malaria reported, by months.

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1913.....								1,482	1,556	1,383	653	.....
1914.....	735	289	398	362	597	757	554	680	768	745	443	326
1915.....	189	177	206	132	222	385	326	532	770	413	138	75
1916.....	17	21	31	103	163	332	940	1,342	1,325	979	689	382

TABLE 3.—Cases reported, by counties, by years, and by color.

County.	Aug. 1 to Nov. 30, 1913.			Calendar year 1914.			Calendar year 1915.			Calendar year 1916.		
	White.	Colored.	Combined.	White.	Colored.	Combined.	White.	Colored.	Combined.	White.	Colored.	Combined.
Anderson.....				3		3	1		1			
Bedford.....	17	1	18	45	17	62	4		4	23	8	31
Benton.....	38	6	44	59	18	77	102	39	141	132	48	180
Bledsoe.....				12	13	25				3		3
Blount.....	6		6	7		7				9		9
Bradley.....	3		3	23	5	28	39	3	42	16	2	18
Campbell.....				34	1	35	2		2	3		3
Cannon.....				2		2	5		5	1		1
Carroll.....	16	7	23	79	22	101	74	27	101	151	12	163
Carter.....	1		1	2		2	2		2	3		3
Cheatham.....	55	28	83	19	4	23	26	18	44			
Chester.....	32	31	63	82	33	115	93	33	126	154	154	308
Claiborne.....				1		1						
Clay.....				3		3	5		5	5		5
Cocke.....	19		19							14	7	21
Coffee.....		4	4	17	3	20				22	6	28
Crockett.....	118	120	238	71	35	106	35	18	53	36	18	54
Cumberland.....				3		3				76	26	102
Davidson.....	156	23	179	255	35	290	55	33	88	58	11	69
Decatur.....	48	6	54	85	8	93	54	19	73	176	35	211
Dekalb.....	43	6	49	32	3	35				12	2	14
Dickson.....	6		6	40	7	47	52	7	59	13	3	16
Dyer.....	152	21	173	151	5	156	166	28	194	276	66	342
Fayette.....	54	36	90	7	18	25	4	3	7	95	150	245
Fentress.....	5		5	1		1				2		2
Franklin.....	13		17	17	3	20				14		14
Gibson.....	77	39	116	482	151	633	74	28	102	272	116	388
Giles.....	23	2	25	54	12	66	19	1	20	34	43	50
Grainger.....	1		1	6	1	7				2		2

TABLE 3.—Cases reported, by counties, by years, and by color—Continued.

County.	Aug. 1 to Nov. 30, 1913.			Calendar year 1914.			Calendar year 1915.			Calendar year 1916.		
	White.	Colored.	Combined.	White.	Colored.	Combined.	White.	Colored.	Combined.	White.	Colored.	Combined.
Greene.....	3	—	3	5	—	5	3	—	3	2	—	2
Grundy.....	12	—	12	21	5	26	10	1	11	36	2	38
Hamblen.....	—	—	—	2	—	2	—	—	—	—	—	—
Hamilton.....	73	18	91	140	15	155	53	13	66	95	25	120
Hancock.....	6	—	6	1	—	1	—	—	—	—	—	—
Hardeman.....	15	19	34	91	49	140	33	38	71	123	106	229
Hardin.....	45	—	45	251	44	295	86	39	125	84	23	107
Hawkins.....	—	—	—	—	—	—	—	—	—	4	—	4
Haywood.....	3	1	4	7	1	8	19	30	49	30	10	40
Henderson.....	18	18	36	42	10	52	20	8	28	59	43	102
Henry.....	9	—	9	67	9	76	18	5	23	57	52	109
Hickman.....	54	4	58	18	3	21	22	5	27	29	2	31
Houston.....	48	9	57	22	7	29	25	—	25	12	11	23
Humphreys.....	10	—	10	37	2	39	139	—	139	44	1	45
Jackson.....	9	—	9	15	—	15	2	—	2	45	—	45
James.....	—	—	—	—	—	—	—	—	—	2	—	2
Jefferson.....	11	2	13	21	—	21	1	—	1	—	—	—
Johnson.....	4	—	4	1	—	1	2	—	2	—	—	—
Knox.....	53	4	57	201	2	203	68	5	73	46	1	47
Lake.....	30	15	45	16	8	24	201	212	413	60	53	113
Lauderdale.....	121	91	212	95	65	160	12	—	12	224	108	332
Lawrence.....	53	—	53	16	—	16	24	—	24	71	5	76
Lewis.....	—	—	—	12	—	12	—	—	—	—	—	—
Lincoln.....	84	16	100	107	25	132	51	16	67	34	11	45
Loudon.....	—	—	—	18	—	18	4	—	4	3	—	3
McMinn.....	1	—	1	5	—	5	18	4	22	8	3	11
McNairy.....	—	—	—	84	23	107	30	9	39	74	11	85
Macon.....	—	—	—	7	3	10	—	—	—	—	—	—
Madison.....	—	—	—	144	48	192	53	5	58	277	110	387
Marion.....	270	136	406	57	—	57	6	4	10	50	28	78
Marshall.....	56	9	65	31	1	32	23	9	32	24	3	27
Maurry.....	11	5	16	16	4	20	32	6	38	6	1	7
Meigs.....	—	—	—	2	—	2	1	—	1	—	—	—
Monroe.....	3	—	3	8	3	11	17	1	18	12	1	13
Montgomery.....	31	23	54	100	113	213	80	38	118	91	34	125
Moore.....	—	—	—	—	—	—	—	—	—	—	—	—
Morgan.....	5	—	5	—	—	—	—	—	—	—	—	—
Obion.....	174	—	174	169	52	221	6	—	6	107	65	172
Overton.....	—	—	—	27	—	27	7	—	7	10	—	10
Perry.....	17	—	17	9	—	9	5	—	5	208	2	210
Pickett.....	—	—	—	12	—	12	—	—	—	—	—	—
Polk.....	21	4	25	1	—	1	8	—	8	9	—	9
Putnam.....	18	4	22	60	4	64	9	—	9	63	4	67
Rhea.....	1	—	1	11	—	11	—	—	—	—	—	—
Roane.....	16	—	16	3	—	3	2	—	2	6	—	6
Robertson.....	20	5	25	45	11	56	28	3	31	59	3	62
Rutherford.....	11	—	11	97	36	133	8	71	79	32	45	77
Scott.....	—	—	—	31	—	31	20	—	20	13	—	13
Sequatchie.....	—	—	—	—	—	—	—	—	—	—	—	—
Sevier.....	—	—	—	8	—	8	—	—	—	16	—	16
Shelby.....	972	709	1,681	813	746	1,559	227	226	453	147	145	292
Smith.....	63	24	87	22	4	26	21	12	33	102	18	120
Stewart.....	85	16	101	21	3	24	4	—	4	25	3	28
Sullivan.....	8	—	8	7	—	7	8	—	8	3	2	5
Sumner.....	2	1	3	34	6	40	76	21	97	171	155	326
Tipton.....	47	46	93	84	69	153	50	52	102	—	—	—
Trousdale.....	—	—	—	—	—	—	—	—	—	6	20	26
Unicoi.....	3	—	3	1	—	1	—	—	—	—	—	—
Union.....	1	—	1	—	—	—	—	—	—	5	6	11
Van Buren.....	31	—	31	17	4	21	1	—	1	8	3	11
Warren.....	—	—	—	19	—	19	38	4	42	22	5	27
Washington.....	2	—	2	15	—	15	6	—	6	17	—	17
Wayne.....	—	—	—	6	3	9	—	—	—	75	19	94
Weakley.....	132	—	132	46	4	50	37	—	37	100	6	106
White.....	5	—	5	17	9	26	6	—	6	31	1	32
Williamson.....	10	1	11	7	10	17	22	2	24	36	11	47
Wilson.....	—	—	—	18	7	25	13	2	15	5	4	9
Total.....	3,560	1,514	5,074	4,852	1,802	6,654	2,467	1,098	3,565	4,483	1,841	6,324

TABLE 4.—Types of infection reported diagnosed microscopically, by counties, by years.

[The figures indicate the numbers of cases reported diagnosed microscopically. The sign + indicates that cases were reported, but the diagnosis was not confirmed by the microscope. This information was collected during the years 1913 and 1914 only.]

County.	Tertian.		Quartan.		Estivo-autumnal.	
	August-November, 1913.	January-September, 1914.	August-November, 1913.	January-September, 1914.	August-November, 1913.	January-September, 1914.
Anderson.....		+				
Bedford.....	+	1		+		+
Benton.....	+	+	+	+		+
Bledsoe.....		+		+		+
Blount.....		+		+	+	
Bradley.....		+		+	+	2
Campbell.....		+				
Carroll.....		3	+			
Carter.....				1		
Cheatham.....	+	+	+	+		
Chester.....	+	+	+	+	+	
Chalborne.....		+				+
Clay.....		+				+
Cocke.....	+					
Coffee.....		4				+
Crockett.....	20	2	26	+		+
Cumberland.....						
Davidson.....	44	57	12	1	13	7
Decatur.....	+	+		+		+
DeKalb.....	+	1	+		+	+
Dickson.....	+	+	+	+	+	+
Dyer.....	+	7	+	10	+	2
Fayette.....	41	2	2	+	1	+
Fentress.....	+					
Franklin.....	+	+	+	+		+
Gibson.....	+	54	2	5	+	6
Giles.....	+	1	+		+	+
Grainger.....		+		+		
Greene.....	+					
Grundy.....	2	+	+			
Hamblen.....		16				
Hamilton.....	18	16	3	+	7	6
Hancock.....			4		2	
Hardeman.....	+	+		+	+	+
Hardin.....	+	9	+	+	+	+
Haywood.....	+		2			2
Henderson.....	+	+	+	+		
Henry.....		+		+		+
Hickman.....	+	+		+		
Houston.....	+	2	+			+
Humphreys.....	+	3	+	+		1
Jackson.....	+	+	+	+		
Jefferson.....	3	+	1	+	1	2
Johnson.....	4					
Knox.....	11	49	6	3	13	63
Lake.....	4	+		+		
Lauderdale.....	+	9	2	+	2	+
Lawrence.....	5	+				+
Lewis.....		4				
Lincoln.....	+	+	+	2	+	+
Loudon.....		+				
McMinn.....		+				
McNairy.....		+		+		+
Macon.....		1				+
Madison.....		15		4		4
Marion.....		+		+		+
Marshall.....	+	+	+		+	+
Maury.....	+	1			+	+
Monroe.....	+	+			+	+
Montgomery.....	+	10		+	+	2
Morgan.....	+				+	
Obion.....	+	14	+	+	+	+
Overton.....		1				1
Perry.....		1				4
Pickett.....		+				+
Folk.....	+	+				
Putnam.....	+	+		+		1
Rhea.....	+	+	+			
Roane.....	+	+	+		+	+
Robertson.....	+	+	+		+	1
Rutherford.....	10	43		1		

TABLE 4.—*Types of infection reported diagnosed microscopically, by counties, by years—Continued.*

County.	Tertian.		Quartan.		Estivo-autumnal.	
	August-November, 1913.	January-September, 1914.	August-November, 1913.	January-September, 1914.	August-November, 1913.	January-September, 1914.
Scott.....		+		+		+
Sequatchie.....		+				
Sevier.....		+				
Shelby.....	369	137	82	6	141	31
Smith.....	+	+	5	+	+	+
Stewart.....	+	2				+
Sullivan.....	4		+	1	1	+
Sumner.....	+	4				
Tipton.....	+	2	+	2	+	1
Union.....	+	+				
Union.....	+					
Van Buren.....	3	4	+	+	1	
Warren.....		+				+
Washington.....	+	3				+
Wayne.....		+				
Weakley.....	2	+	+	1	+	1
White.....	+	1				
Williamson.....	+	5		1	1	+
Wilson.....		+		+		
Total.....	540	468	147	38	183	137

TABLE 5.—*Hemoglobinuric fever reported, 1916.*

County.	Period.	Cases.
Hardeman.....	Third quarter.....	3
Haywood.....	do.....	1
Weakley.....	do.....	1
Carroll.....	Fourth quarter.....	1
Hardeman.....	do.....	2
Lauderdale.....	do.....	3

THE NOTIFIABLE DISEASES.¹**PREVALENCE DURING 1916 IN CITIES OF 10,000 TO 100,000.**

DIPHTHERIA, GONORRHEA, MALARIA, MEASLES, EPIDEMIC CEREBROSPINAL MENINGITIS, PELLAGRA, POLIOMYELITIS, RABIES IN MAN, RABIES IN ANIMALS, SCARLET FEVER, SMALLPOX, SYPHILIS, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), AND TYPHOID FEVER—CASES AND DEATHS REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, INDICATED FATALITY RATES PER 100 CASES.

Pursuant to the practice which has been carried out for a number of years, a schedule, of which a reproduction appears on page 1347, was sent on January 15, 1917, to the health officers of cities of the United States having a population of over 10,000, according to the census of 1910. With the schedule was sent a letter which is also reproduced. The data of the prevalence of disease contained in the following tables have been compiled from the schedules returned by the municipal health departments. While not all of the cities returned the schedules it will be noted that practically all of those with active health departments have done so.

The absence of figures in the "deaths" column in the tables may mean that no deaths occurred, or that the data as to deaths were not furnished by the health department having jurisdiction.

It will be noted that some of the cities are apparently much more successful in obtaining reports of notifiable diseases than are others. This may be due to the greater activity of their health departments or to a greater interest in the public welfare on the part of the practicing physicians. The completeness of the notification of disease may be taken as a fairly dependable index of the efficiency of the health department and of the sanitary knowledge and training of its personnel.

To so great an extent is this true that the small number of cases reported in some cities indicates grossly incomplete reporting of cases and defective health administration, and not an actual freedom from disease.

Another interesting point brought out in the tables is the illustration of the extent to which the prevalence of disease may vary without being manifest in the death rate. According to the typhoid table on page 1374 Elgin, Ill., had 4 registered deaths from typhoid fever and

¹ In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that city is active, and that the cases of the disease are being properly reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that city than in other cities. A high fatality rate may mean that the disease was unusually virulent in a city, that the physicians did not treat the disease in that city with the success usual elsewhere, or that the practicing physicians did not report all of their cases to the health department. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the city was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

218 reported cases. Hazleton, Pa., had the same number of deaths but only 13 cases. With the same number of deaths, Elgin had over 16 times as many cases as had Hazleton. Both have approximately the same estimated population, a little over 28,000. The one, however, had an indicated case rate of 7.7 and the other a rate of less than 0.5. So far as known, the cases were as completely reported in one community as in the other.

Another striking illustration of the difficulties frequently met in using the number of registered deaths as an index of the prevalence of a disease is to be found in the smallpox table. Newcastle, Pa., had two deaths from smallpox. Evansville, Ind., had none. Nevertheless, there were 153 cases of smallpox reported in Evansville, while there were only two cases in Newcastle.

Reproduction of Schedule sent to Cities.

ANNUAL MORBIDITY AND MORTALITY SUMMARY.

City of, State of

NOTE.—In this blank the number of reported cases should be filled in of only those diseases that have been made notifiable by law, ordinance, or regulation. Known prevalence of other diseases can be noted on a separate memorandum.

The numbers of fatal cases (deaths) registered should be filled in for all the diseases listed, excepting gonorrhea and syphilis.

A registered death of a case not previously reported is to the health department and the epidemiologist simply a delayed report of a case and should be considered as a case as well as a death and included in the cases recorded in this report.

Note with a star (*) the officially notifiable diseases of which the cases are known not to be satisfactorily reported.

Diseases.	Calendar year 1916.		Do not use this column.
	Cases reported.	Deaths registered.	
Diphtheria.....
Gonorrhea.....
Malaria.....
Measles.....
Meningitis (epidemic cerebrospinal).....
Pellagra.....
Polioomyelitis (infantile paralysis).....
Rabies (in man).....
Rabies (in animals).....
Scarlet fever.....
Smallpox.....
Syphilis.....
Tuberculosis (pulmonary).....
Tuberculosis (all forms).....
Typhoid fever.....

I certify that the foregoing statement is made up from the official records of the city of and that the number of cases and deaths correspond therewith.

..... (Date).
 Health Officer.
 Registrar.

To the SURGEON GENERAL,

United States Public Health Service, Washington, D. C.

TREASURY DEPARTMENT,
BUREAU OF THE PUBLIC HEALTH SERVICE,
Washington.

DEAR SIR: It is desired to ascertain the reported prevalence of certain diseases during the calendar year 1916.

For this purpose there is inclosed a blank, and it will be appreciated if you will kindly have it filled in with the information for your city and returned in one of the inclosed envelopes.

As the blank calls for a statement of the deaths registered, as well as of the cases notified, space has been provided that both the registrar and the health officer may sign the report. In those cities where the health officer is also registrar he should sign in each capacity.

You will find also inclosed a separate blank prepared for data regarding the number of cases of leprosy in your city. It is desired that special care be taken in the filling out of this blank so that a complete census of the lepers in the country may be obtained.

Very truly yours,

RUPERT BLUE,
Surgeon General.

REPORTED PREVALENCE FOR THE YEAR 1916.

DIPHTHERIA.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 50,000 to 100,000 inhabitants:					
Atlantic City, N. J.	57,660	41	4	0.711	9.76
Augusta, Ga.	50,245	22	1	.438	4.55
Bayonne, N. J.	69,895	104	.....	1.488	.....
Berkeley, Cal.	57,653	30	3	.520	10.00
Binghamton, N. Y.	53,973	357	41	6.614	11.48
Brockton, Mass.	67,449	161	6	2.387	3.73
Canton, Ohio	60,852	117	15	1.923	12.82
Covington, Ky.	57,144	88	4	1.540	4.55
Duluth, Minn.	94,495	111	8	1.175	7.21
Elizabeth, N. J.	86,690	343	25	3.957	7.29
El Paso, Tex.	63,705	80	16	1.256	20.00
Erie, Pa.	75,195	116	6	1.543	5.17
Evansville, Ind.	76,078	153	.....	2.011	.....
Flint, Mich.	54,772	144	11	2.629	7.64
Fort Wayne, Ind.	76,183	28	1	.368	3.57
Harrisburg, Pa.	72,015	124	11	1.722	8.87
Hoboken, N. J.	77,214	248	15	3.212	6.05
Holyoke, Mass.	65,286	85	11	1.302	12.94
Lancaster, Pa.	50,853	79	8	1.553	10.13
Malden, Mass.	51,155	173	11	3.382	6.36
Manchester, N. H.	78,283	82	9	1.047	10.98
Mobile, Ala.	58,221	21	1	.361	4.76
New Britain, Conn.	53,794	50	8	.929	16.00
Oklahoma City, Okla.	92,943	47	3	.506	6.38
Passaic, N. J.	71,744	137	12	1.910	8.76
Pawtucket, R. I.	59,411	162	16	2.727	9.88
Portland, Me.	63,867	133	8	2.082	6.02
Rockford, Ill.	55,185	57	1	1.033	1.75
Saginaw, Mich.	55,642	77	6	1.384	7.79
St. Joseph, Mo.	85,236	100	15	1.173	15.00
San Diego, Cal.	53,330	128	8	2.400	6.25
Schenectady, N. Y.	99,519	113	8	1.135	7.08
Somerville, Mass.	97,039	159	21	1.827	13.21
Tampa, Fla.	53,886	92	1	1.707	1.09
Troy, N. Y.	77,916	72	10	.924	13.89
Utica, N. Y.	85,692	86	5	1.004	5.81
Wichita, Kans.	70,722	47	8	.665	17.02
Wilkes-Barre, Pa.	70,770	138	6	1.797	4.35
Yonkers, N. Y.	99,838	166	14	1.663	8.43
York, Pa.	51,656	71	3	1.374	4.23
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	26	1	.938	3.85
Aurora, Ill.	34,204	45	.....	1.316	.....
Austin, Tex.	34,814	67	7	1.925	10.45
Battle Creek, Mich.	29,480	27	.....	.916	.....
Bay City, Mich.	47,948	79	6	1.648	7.60

¹ Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
Bellingham, Wash.	32,985	2	1	0.061	50.00
Boise, Idaho.	33,846	1		.030	
Brookline, Mass.	32,730	26	1	.794	3.85
Burlington, Iowa.	25,030	4		.160	
Cedar Rapids, Iowa.	37,308	19	5	.509	26.32
Central Falls, R. I.	25,636	66	4	1.755	6.06
Chelsea, Mass.	46,192	58	2	1.256	3.45
Clinton, Iowa.	27,386	15	1	.547	6.67
Columbia, S. C.	34,611	31	4	.896	12.90
Council Bluffs, Iowa.	31,484	14		.445	
Cranston, R. I.	25,987	35		1.347	
Cumberland, Md.	26,074	57	6	2.186	10.53
Danville, Ill.	32,261	17	2	.527	11.76
Davenport, Iowa.	48,811	33	1	.676	3.03
Decatur, Ill.	39,631	43		1.085	
Dubuque, Iowa.	39,873	8		.201	
East Orange, N. J.	42,458	64	5	1.507	7.81
Elgin, Ill.	28,203	9		.319	
Evanston, Ill.	28,591	38	9	1.329	23.68
Everett, Mass.	39,235	90	1	2.523	1.01
Fitchburg, Mass.	41,781	197	22	4.715	11.17
Green Bay, Wis.	29,353	20	2	.681	10.00
Hamilton, Ohio.	40,496	37	1	.914	2.70
Hammond, Ind.	26,171	37	2	1.414	5.41
Haverhill, Mass.	48,477	160	14	3.486	8.28
Hazleton, Pa.	28,491	69	3	2.422	4.35
Jackson, Mich.	35,363	75	7	2.121	9.33
Jackson, Miss.	29,737	67	3	2.253	4.48
Kalamazoo, Mich.	48,886	29		.593	
Kenosha, Wis.	31,576	71	10	2.249	14.08
Kingston, N. Y.	26,771	38	4	1.419	10.53
Knoxville, Tenn.	38,676	35		.905	
La Crosse, Wis.	31,677	126	12	3.978	9.52
Lansing, Mich.	40,498	79	3	1.951	3.80
Lewiston, Me.	27,800	8	1	.288	12.50
Lexington, Ky.	41,097	195	3	4.745	1.54
Lincoln, Nebr.	46,515	100	6	2.150	6.00
Long Beach, Cal.	27,587	27		.979	
Lorain, Ohio.	36,964	48		1.299	
Lynchburg, Va.	32,940	28	2	.850	7.14
Madison, Wis.	30,669	19		.619	
McKeesport, Pa.	47,521	211	13	4.440	6.16
Medford, Mass.	26,234	34	1	1.296	2.94
Moline, Ill.	27,451	26	1	.947	3.85
Montclair, N. J.	26,318	35	3	1.330	8.57
Mount Vernon, N. Y.	37,009	36	1	.973	2.78
Muncie, Ind.	25,424	21	1	.826	4.76
Muskegon, Mich.	26,100	6		.230	
New Castle, Pa.	41,133	39	2	.948	5.13
Newport, Ky.	31,927	33	2	1.034	6.06
Newport, R. I.	30,108	106	6	3.521	5.66
New Rochelle, N. Y.	37,759	53	3	1.404	5.66
Newton, Mass.	43,715	46	1	1.052	2.17
Niagara Falls, N. Y.	37,353	107	10	2.805	9.35
Norristown, Pa.	31,401	88	11	2.802	12.50
Oak Park, Ill.	26,654	23	1	.863	4.35
Ogden, Utah.	31,404	47	2	1.497	4.26
Orange, N. J.	33,080	97	4	2.932	4.12
Oshkosh, Wis.	36,065	9		.250	
Perth Amboy, N. J.	41,185	136	5	3.302	3.68
Pittsfield, Mass.	38,629	53	8	1.372	15.09
Quincy, Ill.	36,798	45	6	1.223	13.33
Quincy, Mass.	38,136	60	1	1.573	1.67
Roanoke, Va.	43,284	107	7	2.472	6.54
Rock Island, Ill.	28,926	37	3	1.279	8.11
Salem, Mass.	48,562	47	2	.968	4.26
San Jose, Cal.	38,902	168	4	1.748	5.88
Steubenville, Ohio.	27,445	51	4	1.858	7.84
Superior, Wis.	46,226	70	3	1.514	4.29
Taunton, Mass.	36,283	31	6	.854	19.35

† The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
Tulsa, Okla.	30,575	22	4	0.720	18.18
Waltham, Mass.	30,570	49	6	1.603	12.24
Waterloo, Iowa.	35,559	23	1	.647	4.35
Watertown, N. Y.	29,894	31	1	1.037	3.23
West Hoboken, N. J.	43,139	52	3	1.205	5.77
Wheeling, W. Va.	43,377	54	6	1.245	11.11
Winston-Salem, N. C.	31,155	128	5	4.108	3.91
From 10,000 to 25,000 inhabitants:					
Aberdeen, Wash.	20,334	2	—	.098	—
Adrian, Mich.	11,458	5	—	.436	—
Albuquerque, N. Mex.	14,025	39	7	2.781	17.95
Alexandria, Va.	17,946	6	—	.336	—
Alliance, Ohio.	18,960	20	—	1.055	—
Alton, Ill.	22,874	44	7	1.924	15.91
Ann Arbor, Mich.	15,010	33	2	2.199	6.06
Appleton, Wis.	17,834	10	—	.561	—
Argenta, Ark.	14,907	12	4	.805	33.33
Asbury Park, N. J.	14,007	15	1	1.071	6.67
Asheville, N. C.	20,823	23	1	1.105	4.35
Bakersfield, Cal.	16,874	8	—	.474	—
Batavia, N. Y.	13,350	9	—	.674	—
Baton Rouge, La.	17,176	30	1	1.747	3.33
Bellaire, Ohio.	14,348	24	3	1.673	12.50
Beloit, Wis.	18,072	19	—	1.051	—
Berlin, N. H.	13,599	15	4	1.103	26.67
Beverly, Mass.	21,645	33	—	1.525	—
Billings, Mont.	14,422	2	—	.139	—
Bloomfield, N. J.	18,466	45	—	2.437	—
Bluefield, W. Va.	15,442	36	4	2.311	11.11
Bradford, Pa.	14,544	4	1	.275	25.00
Brownsville, Tex.	13,163	3	—	.228	—
Brunswick, Ga.	10,872	7	—	.644	—
Burlington, Vt.	21,617	73	3	3.377	4.11
Cairo, Ill.	15,794	9	—	.570	—
Carbondale, Pa.	19,242	38	5	1.975	13.16
Champaign, Ill.	14,508	23	—	1.585	—
Chickasha, Okla.	15,447	6	—	.388	—
Chillicothe, Ohio.	15,470	15	—	.970	—
Clinton, Mass.	13,075	5	1	.383	20.00
Coffeyville, Kans.	17,548	21	3	1.197	14.29
Concord, N. H.	22,669	50	4	2.206	8.00
Connellsville, Pa.	15,455	15	1	.971	6.67
Corning, N. Y.	15,406	6	1	.390	16.67
Cumberland, R. I.	10,848	16	—	1.475	—
Danville, Va.	20,021	19	1	1.498	3.33
Dover, N. H.	13,272	30	—	1.432	—
DuBois, Pa.	14,665	47	—	3.205	—
East Liverpool, Ohio.	22,586	17	1	.753	5.88
Eau Claire, Wis.	18,807	20	—	1.063	—
Elwood, Ind.	11,028	11	—	.997	—
Elyria, Ohio.	18,618	35	—	1.880	—
Escanaba, Mich.	15,485	3	—	.194	—
Eureka, Cal.	14,684	1	—	.068	—
Farrell, Pa.	10,190	10	2	.981	20.00
Fond du Lac, Wis.	21,113	4	—	.189	—
Fulton, N. Y.	11,908	23	1	1.931	4.35
Gardner, Mass.	17,140	96	6	5.601	6.25
Grand Island, Nebr.	12,826	3	1	.234	33.33
Granite City, Ill.	15,142	31	7	2.047	22.53
Greenville, S. C.	18,181	13	—	.715	—
Greenwich, Conn.	19,159	13	—	.679	—
Hackensack, N. J.	16,945	15	—	.885	—
Harrison, N. J.	16,950	13	1	.767	7.69
Hattiesburg, Miss.	16,482	17	—	1.031	—
Helena, Mont.	13,612	4	—	.294	—
Homestead, Pa.	22,466	30	2	1.335	6.67
Hornell, N. Y.	14,685	5	3	.340	60.00
Huntington, Ind.	10,880	2	—	.184	—
Ironwood, Mich.	14,779	122	1	1.489	4.55
Ithaca, N. Y.	15,848	5	2	.315	40.00
Jackson, Tenn.	17,807	14	2	.786	14.29
Janesville, Wis.	14,339	6	—	.418	—

¹ Population Apr. 15, 1910.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Johnstown, N. Y.	10,648	7	.....	0.657	.....
Kankakee, Ill.	14,230	89	4	6.254	4.49
Kearny, N. J.	23,539	38	2	1.614	5.26
Kokomo, Ind.	20,930	74	6	3.536	8.11
LaFayette, Ind.	21,286	5	1	.235	20.00
La Salle, Ill.	12,221	30	5	2.455	16.67
Leavenworth, Kans.	19,363	70	2	3.615	2.86
Lincoln, Ill.	11,838	60	3	5.068	5.00
Little Falls, N. Y.	13,451	15	1	1.115	6.67
Lockport, N. Y.	19,879	6	1	.302	16.67
Logansport, Ind.	21,046	6	2	.285	33.33
Long Branch, N. J.	15,395	33	2	2.144	6.06
Manistee, Mich.	12,381	6	.....	.485	.....
Manitowoc, Wis.	13,805	22	.....	1.594	.....
Mankato, Minn.	10,365	3	.....	.290	.....
Mansfield, Ohio	22,734	10	.....	.440	.....
Marinette, Wis.	14,610	2	1	.137	50.00
Marion, Ind.	19,834	46	1	2.319	2.17
Marshall, Tex.	13,712	25	.....	1.823	.....
Massillon, Ohio	15,310	51	5	3.331	9.80
Mattoon, Ill.	12,582	11	4	.874	36.36
Middletown, N. Y.	15,810	102	5	6.452	4.90
Middletown, Ohio	15,625	45	1	2.880	2.22
Milford, Mass.	14,110	8	1	.567	12.50
Monessen, Pa.	21,630	94	5	4.346	5.32
Morristown, N. J.	13,284	35	3	2.635	8.57
Nanticoke, Pa.	23,126	34	2	1.470	5.88
New Albany, Ind.	23,629	13	1	.550	7.69
Newport News, Va.	20,562	8	1	.389	12.50
North Adams, Mass.	12,019	8	3	.663	37.50
Northampton, Mass.	19,926	14	1	.703	7.14
North Tonawanda, N. Y.	13,768	43	2	3.123	4.65
North Yakima, Wash.	20,951	10	1	.477	10.00
Norwood, Ohio	22,286	25	.....	1.122	.....
Olean, N. Y.	16,624	25	2	1.504	8.00
Ossining, N. Y.	13,705	18	.....	1.313	.....
Oswego, N. Y.	24,101	21	4	.871	19.05
Paducah, Ky.	24,842	40	.....	1.610	.....
Peabody, Mass.	18,360	18	2	.990	11.11
Peekskill, N. Y.	18,530	36	.....	1.943	.....
Phillipsburg, N. J.	15,605	54	3	3.460	5.56
Piqua, Ohio	14,152	13	2	.919	15.38
Pittston, Pa.	18,599	23	.....	1.237	.....
Plainfield, N. J.	23,805	16	.....	.672	.....
Plattsburgh, N. Y.	12,837	8	.....	.623	.....
Plymouth, Pa.	19,100	23	2	1.204	8.70
Pontiac, Mich.	17,542	30	.....	1.710	.....
Portsmouth, N. H.	11,666	9	1	.771	11.11
Redlands, Cal.	14,000	1	.....	.071	.....
Reno, Nev.	14,869	2	.....	.135	.....
Riverside, Cal.	19,763	11	.....	.557	.....
Rome, N. Y.	23,737	21	1	.885	4.76
Rutland, Vt.	14,831	10	.....	.674	.....
Salem, Oreg.	20,278	8	.....	0.395	.....
San Bernardino, Cal.	16,945	9	.....	.531	.....
Sandusky, Ohio	20,193	12	.....	.594	.....
Santa Barbara, Cal.	14,846	4	1	.269	25.00
Santa Cruz, Cal.	14,594	2	.....	.137	.....
Saratoga Springs, N. Y.	13,821	64	2	4.631	3.13
Sault St. Marie, Mich.	13,919	27	4	1.940	14.81
Selma, Ala.	15,626	11	1	.704	9.09
Southbridge, Mass.	14,205	42	4	2.957	9.52
Spartanburg, S. C.	21,365	24	1	1.123	4.17
Steelton, Pa.	15,458	21	3	1.358	14.29
Stillwater, Minn.	10,198	9	.....	.883	.....
Trinidad, Colo.	13,875	4	1	.288	25.00
Uniontown, Pa.	20,780	24	.....	1.155	.....
Virginia, Minn.	15,193	5	.....	.329	.....
Warren, Ohio	13,059	9	3	.689	33.33
Warren, Pa.	14,737	15	1	1.018	6.67
Washington, Pa.	21,618	40	2	1.850	5.00
Watertown, Mass.	14,867	54	1	3.632	1.85

*Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Waukegan, Ill.	20,244	13	.....	0.642	.....
Wausau, Wis.	19,239	10	.....	.520	.....
Webster, Mass.	13,210	44	.....	3.331	.....
West Chester, Pa.	13,176	7	.....	.531	14.29
Westfield, Mass.	18,391	18	5	.979	27.78
West New York, N. J.	18,773	72	.....	3.835	.....
West Orange, N. J.	13,550	48	2	3.542	4.17
White Plains, N. Y.	22,465	45	2	2.003	4.44
Winona, Minn.	18,583	19	2	1.022	10.53
Winthrop, Mass.	12,692	11	.....	.867	.....
Woburn, Mass.	15,969	47	5	2.943	10.64

GONORRHEA.³

From 50,000 to 100,000 inhabitants:					
Berkeley, Cal.	57,653	² 57	.....	0.989	.....
Canton, Ohio	60,852	³ 1	.....	.016	.....
New Britain, Conn.	53,794	6	.....	.112	.....
St. Joseph, Mo.	85,236	² 24	.....	.282	.....
Yonkers, N. Y.	99,838	12	.....	.120	.....
From 25,000 to 50,000 inhabitants:					
Bay City, Mich.	47,942	10	.....	.209	.....
Burlington, Iowa	25,030	78	.....	3.116	.....
Cedar Rapids, Iowa	37,398	7	.....	.188	.....
Clinton, Iowa	27,386	23	.....	.840	.....
Council Bluffs, Iowa	31,484	³ 1	.....	.032	.....
Davenport, Iowa	48,811	139	.....	2.848	.....
Dubuque, Iowa	39,873	38	.....	.953	.....
Hammond, Ind.	28,171	² 7	.....	.267	.....
Jackson, Miss.	29,737	752	.....	25.288	.....
Kalamazoo, Mich.	48,886	53	.....	1.084	.....
Lexington, Ky.	41,097	2	.....	.049	.....
Lorain, Ohio	36,961	13	.....	.352	.....
Montclair, N. J.	26,318	11	.....	.418	.....
Newport, Ky.	31,927	30	.....	.940	.....
San Jose, Cal.	38,902	² 1	.....	.026	.....
Waterloo, Iowa	35,559	56	.....	1.575	.....
From 10,000 to 25,000 inhabitants:					
Bellaire, Ohio	14,348	5	.....	.349	.....
Bloomfield, N. J.	18,466	1	.....	.054	.....
Cairo, Ill.	15,794	47	.....	2.976	.....
Chillicothe, Ohio	15,470	² 5	.....	.323	.....
East Liverpool, Ohio	22,586	13	.....	.576	.....
Eureka, Cal.	14,684	15	.....	1.022	.....
Kokomo, Ind.	20,939	² 4	.....	.191	.....
Logansport, Ind.	21,046	² 2	.....	.095	.....
Long Branch, N. J.	15,395	² 3	.....	.195	.....
Massillon, Ohio	15,310	4	.....	.261	.....
Middletown, Ohio	15,625	18	.....	1.152	.....
Norwood, Ohio	22,286	21	.....	1.077	.....
Piqua, Ohio	14,152	² 8	.....	.565	.....
Sandusky, Ohio	20,193	6	.....	.297	.....
Warren, Ohio	13,059	5	.....	.383	.....

MALARIA.³

From 50,000 to 100,000 inhabitants:					
Berkeley, Cal.	57,653	15	.....	0.989	.....
Elizabeth, N. J.	86,690	1	.....	.012	.....
Erie, Pa.	75,195	1	.....	.013	.....
Hoboken, N. J.	77,214	4	.....	.052	.....
Mobile, Ala.	58,221	² 22	15	.378	68.20
New Britain, Conn.	53,794	2	.....	.037	.....
Passaic, N. J.	71,744	9	.....	.125	.....

¹ Population Apr. 15, 1910.² Cities in which no cases of this disease were reported are not included in this table.³ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MALARIA—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 50,000 to 100,000 inhabitants—Continued.					
Tampa, Fla.	53,886	27	2	0.501	7.41
Wichita, Kans.	70,722	3		.042	
Yonkers, N. Y.	99,838	9		.090	
From 25,000 to 50,000 inhabitants:					
Chelsea, Mass.	46,192	2	1	.043	50.00
East Orange, N. J.	42,458	3		.071	
Everett, Wash.	35,486	1		.028	
Haverhill, Mass.	48,477	1		.021	
Jackson, Miss.	29,737	2,137	13	71.863	.61
Long Beach, Cal.	27,587	3		.109	
Montclair, N. J.	26,318	7		.266	
Newton, Mass.	43,715	110		.229	
Orange, N. J.	33,080	5		.151	
Perth Amboy, N. J.	41,185	3		.073	
Taunton, Mass.	36,283	1	1	.028	100.00
Waltham, Mass.	30,570	4		.131	
Winston-Salem, N. C.	31,155	5	2	.160	40.00
From 10,000 to 25,000 inhabitants:					
Asheville, N. C.	20,823	122		5.850	
Bakersfield, Cal.	16,874	7		.415	
Bloomfield, N. J.	18,466	1		.054	
Coffeyville, Kans.	17,548	2		.114	
East Liverpool, Ohio.	22,586	1		.044	
Greenville, S. C.	18,181	1		.055	
Greenwich, Conn.	19,159	12		.626	
Hackensack, N. J.	16,945	2		.118	
Hattiesburg, Miss.	16,482	2,049		124.317	
Kearny, N. J.	23,539	1		.042	
Newport News, Va.	20,562	1		.049	
Plainfield, N. J.	23,805	13		.126	
San Bernardino, Cal.	16,945	1		.059	
Santa Barbara, Cal.	14,846	1		.067	
Selma, Ala.	15,626	53	11	3.392	20.75
Watertown, Mass.	14,867	1		.067	
West Chester, Pa.	13,176	2		.152	

MEASLES.¹

From 50,000 to 100,000 inhabitants:					
Atlantic City, N. J.	57,660	208		3.607	
Bayonne, N. J.	69,895	281		4.020	
Berkeley, Cal.	57,653	12		.260	
Binghamton, N. Y.	53,973	751	11	13.914	1.46
Brockton, Mass.	67,449	2,235	24	33.136	1.07
Canton, Ohio.	60,852	130	5	2.136	3.85
Covington, Ky.	57,144	310	3	5.425	.97
Duluth, Minn.	94,495	1,307	7	13.831	.54
Elizabeth, N. J.	86,690	357	10	4.118	2.80
El Paso, Tex.	63,705	239	8	3.752	3.35
Erie, Pa.	75,195	2,317	20	30.813	.86
Evansville, Ind.	76,078	37		.486	
Flint, Mich.	54,772	774	7	4.131	.90
Fort Wayne, Ind.	76,183	1,881	1	24.691	.05
Harrisburg, Pa.	72,015	2,530	21	35.132	.83
Hoboken, N. J.	77,214	510	3	6.605	.57
Holyoke, Mass.	65,286	400		6.127	
Lancaster, Pa.	50,853	1,663	3	32.702	.18
Malden, Mass.	51,155	231		4.516	
Manchester, N. H.	78,283	1,101	19	14.064	1.73
Mobile, Ala.	58,221	15		.086	
New Britain, Conn.	53,794	1,270	4	23.609	.31
Oklahoma City, Okla.	92,943	232		2.496	
Passaic, N. J.	71,744	574	9	8.001	1.57
Pawtucket, R. I.	59,411	1,108	4	1.818	3.70
Portland, Me.	63,867	306	2	4.791	.65
Rockford, Ill.	55,185	863		15.638	
Saginaw, Mich.	55,642	1,017	2	18.278	.20
St. Joseph, Mo.	85,236	385	7	4.517	1.82

¹ The health officer states that cases are known not to be completely reported.² Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 50,000 to 100,000 inhabitants—Continued.					
San Diego, Cal.	53,330	817	1	15.320	.12
Schenectady, N. Y.	99,519	259	2	2.603	.77
Somerville, Mass.	87,039	119	2	1.367	1.68
Tampa, Fla.	53,886	22		.408	
Troy, N. Y.	77,916	283	1	3.632	.35
Utica, N. Y.	85,692	1,640	11	19.138	.67
Wichita, Kans.	70,722	108		1.527	
Wilkes-Barre, Pa.	76,776	200	1	2.605	.50
Yonkers, N. Y.	99,838	785	5	7.863	.64
York, Pa.	51,656	1,345	11	25.999	.82
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	20		.721	
Battle Creek, Mich.	29,480	582	2	19.742	.34
Bay City, Mich.	47,948	355	15	7.405	4.23
Bellingham, Wash.	32,985	84		2.850	
Boise, Idaho.	33,846	10		.295	
Brookline, Mass.	32,730	121		3.697	
Central Falls, R. I.	25,636	45		1.755	
Chelsea, Mass.	46,192	250	2	5.412	.80
Columbia, S. C.	34,611	1180	1	5.201	.56
Council Bluffs, Iowa.	31,484	46		1.461	
Cranston, R. I.	25,987	20		.770	
Cumberland, Md.	26,074	1,125	1	43.146	.09
Danville, Ill.	32,261	2,211	4	68.535	.18
Davenport, Iowa.	48,811	2		.041	
Decatur, Ill.	39,631	956	5	24.123	.52
Dubuque, Iowa.	39,873	159		3.988	
East Orange, N. J.	42,458	654	3	15.403	.46
Elgin, Ill.	28,203	90		3.191	
Evanston, Ill.	28,591	55	1	1.924	1.82
Everett, Mass.	39,235	58		1.478	
Everett, Wash.	35,486	175		4.932	
Fitchburg, Mass.	41,781	578		13.834	
Green Bay, Wis.	29,353	40		1.363	
Hamilton, Ohio.	40,496	583	3	14.396	.51
Hammond, Ind.	26,171	296	2	11.310	.68
Haverhill, Mass.	48,477	123		2.537	
Hazleton, Pa.	28,491	71	2	2.492	2.82
Jackson, Mich.	35,363	1,003		28.363	
Jackson, Miss.	29,737	58		1.950	
Kalamazoo, Mich.	48,886	160		3.273	
Kenosha, Wis.	31,576	853	4	27.014	.47
Kingston, N. Y.	26,771	15		.560	
Knoxville, Tenn.	38,676	625		16.160	
La Crosse, Wis.	31,677	82	1	2.589	1.22
Lansing, Mich.	40,498	100	1	2.469	1.00
Lewiston, Me.	27,809	3		.108	
Lexington, Ky.	41,097	186	3	4.526	1.61
Lincoln, Nebr.	46,515	101		2.279	
Long Beach, Cal.	27,587	8		.290	
Lorain, Ohio.	36,964	307		8.305	
Lynchburg, Va.	32,940	1,539	4	46.721	.26
Madison, Wis.	30,699	177	2	5.766	1.13
McKeesport, Pa.	47,521	1,467	4	30.871	.27
Medford, Mass.	26,234	89		3.393	
Moline, Ill.	27,451	10		.364	
Montclair, N. J.	26,318	399		15.161	
Mount Vernon, N. Y.	37,009	239	1	6.458	.42
Muncie, Ind.	25,424	1,733		28.831	
Muskegon, Mich.	26,100	84	1	3.218	1.19
New Castle, Pa.	41,133	525	3	12.763	.57
Newport, R. I.	30,108	207	1	6.875	.48
New Rochelle, N. Y.	37,759	105		2.781	
Newton, Mass.	43,715	1,433	1	9.905	.23
Niagara Falls, N. Y.	37,353	1,506	22	40.318	1.46
Norristown, Pa.	31,401	613	1	19.522	.16
Oak Park, Ill.	26,654	100		3.752	
Ogden, Utah.	31,404	575	5	18.310	.87
Orange, N. J.	33,080	785	13	23.730	1.66
Oshkosh, Wis.	36,065	182	1	5.046	.55
Perth Amboy, N. J.	41,185	21	1	.510	4.76
Pittsfield, Mass.	38,629	16		.414	

¹ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
Quincy, Ill.	36,798	805	2	21.876	.25
Quincy, Mass.	38,136	91		2.386	
Roanoke, Va.	43,284	1,585	5	13.515	.85
Rock Island, Ill.	28,926	23		.795	
Salem, Mass.	48,562	142		2.924	
San Jose, Cal.	38,902	17		.180	
Steubenville, Ohio.	27,445	328	7	11.951	2.13
Superior, Wis.	46,226	157	4	3.396	2.55
Taunton, Mass.	36,283	155	1	1.516	1.82
Tulsa, Okla.	30,575	69	1	2.257	1.45
Waltham, Mass.	30,570	53	1	1.734	1.89
Waterloo, Iowa.	35,559	315		8.859	
Watertown, N. Y.	29,894	813	7	27.196	.86
West Hoboken, N. J.	43,139	65		1.507	
Wheeling, W. Va.	43,377	1,404	9	32.367	.64
Winston-Salem, N. C.	31,155	706	6	22.661	.85
From 10,000 to 25,000 inhabitants:					
Aberdeen, Wash.	20,334	3		.098	
Adrian, Mich.	11,458	2,218	1	21.644	.05
Albuquerque, N. Mex.	14,025	40		2.852	
Alexandria, Va.	17,846	3		.168	
Alliance, Ohio.	18,960	155	2	8.175	1.29
Alton, Ill.	22,874	283	6	12.372	2.12
Ann Arbor, Mich.	15,010	11		.733	
Appleton, Wis.	17,834	20		1.121	
Asbury Park, N. J.	14,007	35		2.499	
Bakersfield, Cal.	16,874	283		16.771	
Batavia, N. Y.	13,350	9	1	.674	11.11
Bellaire, Ohio.	14,348	184	4	12.824	2.17
Beloit, Wis.	18,072	62		3.431	
Berlin, N. H.	13,599	187	2	6.398	2.30
Beverly, Mass.	21,645	35		6.617	
Billings, Mont.	14,422	241	1	16.711	.41
Bloomfield, N. J.	18,466	162		8.773	
Bluefield, W. Va.	15,442	46	2	2.979	4.35
Bradford, Pa.	14,544	80		5.501	
Brownsville, Tex.	13,163	158	1	4.406	1.72
Brunswick, Ga.	10,872	110		.920	
Burlington, Vt.	21,617	422	8	19.522	1.90
Cairo, Ill.	15,794	45		2.849	
Carbondale, Pa.	19,242	190		9.874	
Champaign, Ill.	14,508	44		3.033	
Chillicothe, Ohio.	15,470	234		15.126	
Clinton, Mass.	13,075	81		6.195	
Coffeyville, Kans.	17,548	91	1	5.186	1.10
Concord, N. H.	22,669	382		16.851	
Connellsville, Pa.	15,455	326	2	21.093	.61
Corning, N. Y.	15,406	370		24.017	
Cumberland, R. I.	10,848	15		.461	
Danville, Va.	20,021	346	8	17.282	2.31
Dover, N. H.	13,272	61	1	6.103	1.23
Dubois, Pa.	14,665	236		16.093	
Dunkirk, N. Y.	20,743	1281	3	13.547	1.07
East Liverpool, Ohio.	22,586	73	9	3.232	12.33
Eau Claire, Wis.	18,807	1351		18.663	
Elwood, Ind.	11,028	86	1	7.798	1.16
Elyria, Ohio.	18,618	127		6.821	
Escanaba, Mich.	15,485	166	2	10.720	1.20
Eureka, Cal.	14,684	24		1.634	
Farrell, Pa.	10,190	266	6	26.104	2.26
Fulton, N. Y.	11,908	23		1.931	
Gardner, Mass.	17,140	456	1	26.604	.22
Granite City, Ill.	15,142	21	1	1.387	4.76
Greenville, S. C.	18,181	1304	1	16.721	.33
Greenwich, Conn.	19,159	46	1	2.401	2.17
Hackensack, N. J.	16,945	774	5	45.677	.65
Harrison, N. J.	16,950	1178		10.501	
Hattiesburg, Miss.	16,482	21		1.274	
Helena, Mont.	13,612	20	1	1.460	5.00
Homestead, Pa.	22,466	215	9	9.570	4.19

¹ The health officer states that cases are known not to be completely reported.

² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Hornell, N. Y.	14,685	124	2	8.444	1.16
Huntington, Ind.	10,880	26		2.390	
Ironwood, Mich.	14,779	¹ 251	2	16.984	.80
Ithaca, N. Y.	15,848	¹ 527	2	33.253	.38
Janesville, Wis.	15,339	131		9.136	
Johnstown, N. Y.	10,648	37	1	3.475	2.70
Kankakee, Ill.	14,230	136		9.557	
Kearny, N. J.	23,539	291	2	12.362	.69
Kokomo, Ind.	20,930	434	1	20.736	.23
La Fayette, Ind.	21,286	255		11.980	
La Salle, Ill.	12,221	112		9.165	
Leavenworth, Kans.	² 19,363	36		1.859	
Lincoln, Ill.	11,838	412		34.803	
Little Falls, N. Y.	15,451	388	1	28.845	.26
Lockport, N. Y.	19,879	947	7	47.638	.74
Logansport, Ind.	21,046	555		26.371	
Long Branch, N. J.	15,395	¹ 12		7.779	
Manistee, Mich.	² 12,381	349	2	28.188	.57
Manitowoc, Wis.	13,805	180		13.039	
Mankato, Minn.	² 10,365	33		3.184	
Mansfield, Ohio.	22,734	416		18.299	
Marinette, Wis.	² 14,610	192		13.142	
Marion, Ind.	19,834	180	1	9.075	.56
Massillon, Ohio.	15,310	17		1.110	
Mattoon, Ill.	12,582	161	4	12.796	2.48
Middletown, N. Y.	15,810	110		6.958	
Middletown, Ohio.	15,025	288	3	18.432	1.04
Milford, Mass.	14,110	15		1.063	
Monessen, Pa.	21,630	160	1	7.397	.63
Morristown, N. J.	13,284	353		28.573	
Muscatine, Iowa.	17,500	437	11	24.971	2.52
Nanticoke, Pa.	23,125	7		.303	
New Albany, Ind.	23,629	3		.127	
Newport News, Va.	20,562	216	1	10.505	.46
North Adams, Mass.	² 22,019	217		9.855	
Northampton, Mass.	19,926	182	2	9.134	1.10
North Tonawanda, N. Y.	13,763	457	6	33.193	1.31
North Yakima, Wash.	20,951	306		14.606	
Norwood, Ohio.	22,286	659	1	29.570	.15
Olean, N. Y.	16,624	455	3	27.370	.66
Ossining, N. Y.	13,705	9		.657	
Paducah, Ky.	24,842	21		.845	
Peabody, Mass.	18,360	113		6.155	
Peekskill, N. Y.	18,530	16		.864	
Piqua, Ohio.	14,152	¹ 52	2	3.674	3.85
Pittston, Pa.	18,599	111		5.968	
Plainfield, N. J.	23,805	475	3	19.954	.63
Plattsburgh, N. Y.	12,837	700	2	54.530	.29
Plymouth, Pa.	19,100	177	1	9.267	.56
Pontiac, Mich.	17,542	285		16.247	
Portsmouth, N. H.	11,666	400		34.288	
Redlands, Cal.	14,000	35		2.500	
Reno, Nev.	14,869	9		1.605	
Riverside, Cal.		39		1.973	
Rome, N. Y.	23,737	907		38.210	
Rutland, Vt.	14,831	231	4	15.575	
Salem, Oreg.	20,278	499		24.608	
San Bernardino, Cal.	16,945	17		1.003	
Sandusky, Ohio.	20,193	416		20.601	
Saratoga Springs, N. Y.	13,821	68		4.920	
Selma, Ala.	15,626	1		.064	
Southbridge, Mass.	14,205	10	1	.704	10.00
Spartanburg, S. C.	21,365	¹ 127		5.944	
Steelton, Pa.	15,458	584		37.777	
Stillwater, Minn.	¹ 10,198	¹ 18		1.765	
Trinidad, Colo.	13,875	4		.288	
Uniontown, Pa.	20,780	294		14.148	
Virginia, Minn.	15,193	106	2	6.977	1.88
Warren, Ohio.	13,059	79		6.049	
Warren, Pa.	14,737	491	1	33.318	.20
Washington, Pa.	21,618	107	1	4.950	.93

¹ The health officer states that cases are known not to be completely reported.² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Watertown, Mass.	14,867	90	.....	6.054	.....
Waukegan, Ill.	20,244	89	.....	3.952	.....
Wausau, Wis.	19,239	4	2	.208	50.00
Webster, Mass.	13,210	51	1	3.861	1.96
West Chester, Pa.	13,176	276	.....	20.947	.....
Westfield, Mass.	18,391	42	.....	2.284	.....
West New York, N. J.	18,773	144	.....	7.671	.....
West Orange, N. J.	13,559	285	2	21.033	.70
White Plains, N. Y.	22,465	575	4	25.595	.70
Winona, Minn.	18,583	212	.....	11.408	.....
Winthrop, Mass.	12,692	300	1	23.637	.33
Woburn, Mass.	15,969	55	2	3.444	3.64

MENINGITIS (EPIDEMIC CEREBROSPINAL).¹

From 50,000 to 100,000 inhabitants:					
Bayonne, N. J.	69,895	1	.....	0.014	.....
Binghamton, N. Y.	53,973	4	.....	.074	.....
Brockton, Mass.	67,449	1	.....	.015	.....
Duluth, Minn.	94,495	5	1	.053	20.00
Elizabeth, N. J.	86,630	2	2	.023	100.00
Evansville, Ind.	76,078	3	.....	.039	.....
Flint, Mich.	54,772	1	1	.018	100.00
Hoboken, N. J.	77,214	5	21	.....	.....
Manchester, N. H.	78,283	2	2	.026	100.00
New Britain, Conn.	53,794	9	14	.....	.....
Pasaic, N. J.	71,744	1	.....	.014	.....
Pawtucket, R. I.	59,411	2	2	.023	100.00
Saginaw, Mich.	55,642	1	.....	.018	.....
San Diego, Cal.	53,330	2	1	.038	50.00
Schenectady, N. Y.	99,519	4	.....	.040	.....
Somerville, Mass.	87,039	5	4	.057	80.00
Troy, N. Y.	77,916	1	1	.013	100.00
Utica, N. Y.	85,632	2	2	.023	100.00
Wichita, Kans.	70,722	4	3	.057	75.00
Yonkers, N. Y.	99,838	8	7	.080	87.50
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	1	.....	.036	.....
Battle Creek, Mich.	29,480	4	5	.....	.....
Cedar Rapids, Iowa	37,308	1	1	.027	100.00
Central Falls, R. I.	25,636	1	1	.039	100.00
Chelsea, Mass.	46,192	3	3	.065	100.00
Council Bluffs, Iowa	31,484	1	1	.032	100.00
Everett, Mass.	39,235	1	.....	.025	.....
Fitchburg, Mass.	41,781	1	1	.024	10.000
Hammond, Ind.	26,171	1	.....	.038	.....
Haverhill, Mass.	48,477	2	1	.041	50.00
Hazleton, Pa.	28,491	2	2	.070	100.00
Kalamazoo, Mich.	48,886	1	3	.....	.....
Lexington, Ky.	41,097	2	5	.....	.....
Lincoln, Nebr.	46,515	2	3	.....	.....
Lorain, Ohio	36,964	1	1	.027	100.00
Montclair, N. J.	26,318	2	1	.076	50.00
Mount Vernon, N. Y.	37,009	2	1	.054	50.00
Muskegon, Mich.	26,100	2	1	.077	50.00
New Castle, Pa.	41,133	1	.....	.024	.....
Newport, Ky.	31,927	3	3	.094	100.00
Newton, Mass.	43,715	1	1	.023	100.00
Ogden, Utah	31,404	2	2	.064	100.00
Orange, N. J.	33,080	1	1	.030	100.00
Pittsfield, Mass.	38,629	2	1	.052	50.00
Quincy, Ill.	36,798	1	1	.027	100.00
Salem, Mass.	48,562	2	2	.041	100.00
San Jose, Cal.	38,902	1	1	.026	100.00
Steubenville, Ohio	27,445	1	7	.....	.....
Taunton, Mass.	36,283	1	.....	.028	.....
Tulsa, Okla.	30,575	3	3	.098	100.00
West Hoboken, N. J.	43,139	2	2	.046	100.00
Wheeling, W. Va.	43,377	1	3	.....	.....
Winston-Salem, N. C.	31,155	1	7	.....	.....

¹ Population Apr. 15, 1910.² Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MENINGITIS (EPIDEMIC CEREBROSPINAL)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants:					
Belhairs, Ohio.....	14,348	2	2	0.140	100.00
Billings, Mont.....	14,422	5	1	.347	20.00
Bloomfield, N. J.....	18,466	3	1	.162	33.33
Bluefield, W. Va.....	15,442	2	2	.130	100.00
Bradford, Pa.....	14,544	5	5	.344	100.00
Clinton, Mass.....	13,075	1	—	.076	—
Coffeyville, Kans.....	17,548	1	1	.057	100.00
Dover, N. H.....	13,272	1	—	.075	—
Eau Claire, Wis.....	18,807	3	6	—	—
Elwood, Ind.....	11,028	1	—	.091	—
Eureka, Cal.....	14,684	3	3	.204	100.00
Fond du Lac, Wis.....	21,113	1	7	—	—
Gardner, Mass.....	17,140	2	3	—	—
Greenwich, Conn.....	19,159	5	3	.261	60.00
Hackensack, N. J.....	16,945	2	4	—	—
Homestead, Pa.....	22,466	1	—	.045	—
Ironwood, Mich.....	14,779	1	1	.068	100.00
Ithaca, N. Y.....	15,848	1	1	.063	100.00
Jackson, Tenn.....	17,807	3	1	.168	33.33
Leavenworth, Kans.....	19,363	2	2	.103	100.00
Lincoln, Ill.....	11,838	1	1	.084	100.00
Lockport, N. Y.....	18,879	1	1	.050	100.00
Mansfield, Ohio.....	22,731	3	3	.132	100.00
Morristown, N. J.....	13,284	1	1	.075	100.00
Muscatine, Iowa.....	17,509	2	2	.114	100.00
Northampton, Mass.....	19,926	1	1	.050	100.00
Olean, N. Y.....	16,624	1	2	—	—
Oswego, N. Y.....	24,101	60	—	2.490	—
Phillipsburg, N. J.....	15,605	1	1	.064	100.00
San Bernardino, Cal.....	16,945	6	1	.351	16.67
Saratoga Springs, N. Y.....	13,821	1	—	.072	—
Southbridge, Mass.....	14,205	1	1	.070	100.00
Warren, Ohio.....	13,050	1	3	—	—
Washington, Pa.....	21,618	1	1	.046	100.00
Wausau, Wis.....	19,239	3	—	.156	—
Westfield, Mass.....	18,391	2	1	.019	50.00
West New York, N. J.....	18,773	2	—	.107	—
White Plains, N. Y.....	22,465	2	2	.089	100.00
Winona, Minn.....	18,583	1	1	.054	100.00

PELLAGRA.¹

From 50,000 to 100,000 inhabitants:					
Augusta, Ga.....	50,245	6	31	—	—
Manchester, N. H.....	78,283	1	1	0.013	100.0
Mobile, Ala.....	58,221	21	56	—	—
Saginaw, Mich.....	55,642	1	1	.018	100.00
St. Joseph, Mo.....	85,236	1	1	.012	100.00
Wichita, Kans.....	70,722	1	1	.014	100.00
From 25,000 to 50,000 inhabitants:					
Columbia, S. C.....	34,611	7	22	—	—
Jackson, Miss.....	29,737	362	16	12.173	4.42
Knoxville, Tenn.....	38,676	3	—	.078	—
Lincoln, Nebr.....	46,515	1	1	.021	100.00
Long Beach, Cal.....	27,587	1	1	.036	100.00
Lynchburg, Va.....	32,940	10	3	.304	30.00
Newton, Mass.....	43,715	1	—	.023	—
Taunton, Mass.....	36,283	2	—	.055	—
Waltham, Mass.....	30,570	2	2	.065	100.00
Winston-Salem, N. C.....	31,155	8	15	—	—
From 10,000 to 25,000 inhabitants:					
Albuquerque, N. Mex.....	14,025	1	—	.071	—
Ann Arbor, Mich.....	15,010	1	1	.067	100.00
Argenta, Ark.....	14,907	5	—	.335	—
Chickasha, Okla.....	15,447	2	—	.129	—
Coffeyville, Kans.....	17,548	2	1	.114	50.00

¹ Population Apr. 15, 1910.² The health officer states that cases are known not to be completely reported.³ Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

MENINGITIS (EPIDEMIC CEREBROSPINAL)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Danville, Va.	20,021	14	6	0.699	42.86
Greenville, S. C.	18,181	¹ 10	10	.550	100.00
Hattiesburg, Miss.	16,482	191		11.588	
Jackson, Tenn.	17,807	¹ 10	5	.562	50.00
Lincoln, Ill.	11,838	1	1	.084	100.00
Northampton, Mass.	19,926	3	3	.151	100.00
Olean, N. Y.	16,624	1	1	.060	100.00
Peabody, Mass.	18,360	1	1	.054	100.00
Santa Barbara, Cal.	14,846	1	1	.067	100.00
Selma, Ala.	15,626	13	7	.832	53.85
Spartanburg, S. C.	21,365	31	8	1.451	25.81

POLIOMYELITIS (INFANTILE PARALYSIS).²

From 50,000 to 100,000 inhabitants:					
Atlantic City, N. J.	57,660	27	1	0.468	3.70
Augusta, Ga.	50,245	2		.040	
Bayonne, N. J.	69,895	44		.630	
Binghamton, N. Y.	53,973	7	3	.130	42.86
Brockton, Mass.	67,449	3		.044	
Covington, Ky.	57,144	2		.035	
Duluth, Minn.	94,495	6		.063	
Elizabeth, N. J.	86,690	71	21	.819	29.58
El Paso, Tex.	63,705	5		.078	
Erie, Pa.	75,195	7		.093	
Evansville, Ind.	76,078	7		.092	
Flint, Mich.	54,772	44	9	.803	20.45
Fort Wayne, Ind.	76,183	8		.105	
Hoboken, N. J.	77,214	10	4	.130	40.00
Holyoke, Mass.	65,286	117	27	1.792	23.08
Lancaster, Pa.	50,853	21	1	.413	4.76
Malden, Mass.	51,155	46	12	.899	26.09
Manchester, N. H.	78,283	18	6	.230	33.33
Mobile, Ala.	58,221	10	1	.172	10.00
New Britain, Conn.	53,794	28	2	.521	7.14
Oklahoma City, Okla.	92,943	2		.022	
Passaic, N. J.	71,744	8	2	.112	25.00
Pawtucket, R. I.	59,411	13	1	.219	7.69
Portland, Me.	63,867	5		.078	
Rockford, Ill.	55,185	1		.018	
Saginaw, Mich.	55,642	18	3	.323	16.67
St. Joseph, Mo.	85,236	1		.012	
Schenectady, N. Y.	99,519	10	1	.100	10.00
Somerville, Mass.	87,039	48	9	.551	18.75
Tampa, Fla.	53,886	1		.019	
Troy, N. Y.	77,916	20	2	.257	10.00
Utica, N. Y.	85,692	36	7	.420	19.44
Wichita, Kans.	70,722	1		.014	
Wilkes-Barre, Pa.	76,776	6	1	.078	16.67
Yonkers, N. Y.	99,838	140	42	1.402	30.00
York, Pa.	51,656	1		.019	
From 25,000 to 50,000 inhabitants:					
Aurora, Ill.	34,204	4	1	.117	25.00
Battle Creek, Mich.	29,480	34	5	1.153	14.71
Bay City, Mich.	47,918	25	9	.521	36.00
Boise, Idaho.	33,816	1		.030	
Brookline, Mass.	32,730	21	5	.642	23.81
Burlington, Iowa.	25,050	3	1	.120	33.33
Cedar Rapids, Iowa.	37,308	5		.134	
Central Falls, R. I.	25,636	1	1	.039	100.00
Chelsea, Mass.	46,192	8	1	.173	12.50
Clinton, Iowa.	27,386	4		.146	
Columbia, S. C.	34,611	¹ 2		.058	
Cranston, R. I.	25,987	12		.462	
Cumberland, Md.	26,071	5		.192	20.00
Danville, Ill.	32,261	2	1	.062	50.00
Davenport, Iowa.	48,811	3	1	.061	33.33
Decatur, Ill.	39,631	13	4	.378	26.67

¹ The health officer states that cases are known not to be completely reported.² Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
East Orange, N. J.	42,458	56	10	1.319	17.86
Elgin, Ill.	28,203	2	—	.071	—
Evanston, Ill.	28,591	8	2	.280	25.00
Everett, Mass.	39,235	27	1	.688	3.70
Fitchburg, Mass.	41,781	9	3	.215	33.33
Green Bay, Wis.	29,353	8	2	.273	25.00
Haverhill, Mass.	48,477	12	3	.248	25.00
Hazleton, Pa.	28,491	7	3	.246	42.86
Jackson, Mich.	35,363	9	—	.255	—
Jackson, Miss.	29,737	1	—	.034	—
Kalamazoo, Mich.	48,886	11	1	.225	—
Kenosha, Wis.	31,576	7	3	.223	42.86
Kingston, N. Y.	26,771	8	2	.299	25.00
La Crosse, Wis.	31,677	4	—	.126	—
Lansing, Mich.	40,498	25	—	.617	4.00
Lexington, Ky.	41,097	3	1	.073	33.33
Lincoln, Nebr.	46,515	3	—	.064	—
Lynchburg, Va.	32,940	20	4	.607	20.00
Madison, Wis.	30,699	2	—	.065	—
McKeesport, Pa.	47,521	12	—	.253	—
Medford, Mass.	26,234	20	5	.762	25.00
Moline, Ill.	27,451	4	—	.146	—
Montclair, N. J.	26,318	32	8	1.216	25.00
Mount Vernon, N. Y.	37,069	54	11	1.459	20.37
New Castle, Pa.	41,133	1	—	.024	—
Newport, R. I.	30,108	13	3	.432	23.07
New Rochelle, N. Y.	37,759	125	23	3.310	18.40
Newton, Mass.	43,715	20	4	.458	20.00
Niagara Falls, N. Y.	37,353	1	2	—	—
Norristown, Pa.	31,401	19	2	.605	10.53
Oak Park, Ill.	26,654	2	—	.075	—
Orange, N. J.	33,080	82	20	2.479	24.39
Oshkosh, Wis.	36,065	2	—	.055	—
Perth Amboy, N. J.	41,185	30	10	.728	33.33
Pittsfield, Mass.	38,629	67	14	1.734	20.90
Quincy, Ill.	36,798	4	1	.109	25.00
Quincy, Mass.	38,136	66	16	1.731	24.24
Roanoke, Va.	43,284	15	—	.116	—
Rock Island, Ill.	28,926	4	1	.138	25.00
Salem, Mass.	48,562	8	2	.165	25.00
Taunton, Mass.	36,283	4	—	.110	—
Tulsa, Okla.	30,575	3	2	.098	66.67
Waltham, Mass.	30,570	28	3	.916	10.71
Waterloo, Iowa	35,559	5	1	.141	20.00
Watertown, N. Y.	29,894	3	2	.100	66.67
West Hoboken, N. J.	43,139	36	9	.835	25.00
Wheeling, W. Va.	43,377	2	2	.046	100.00
Winston-Salem, N. C.	31,155	1	—	.032	—
From 10,000 to 25,000 inhabitants:					
Adrian, Mich.	11,458	6	—	.524	—
Alexandria, Va.	17,846	1	1	.056	100.00
Appleton, Wis.	17,834	8	1	.449	12.50
Asbury Park, N. J.	14,007	26	9	1.856	34.62
Asheville, N. C.	20,823	3	—	.144	—
Batavia, N. Y.	13,350	2	—	.150	—
Beloit, Wis.	18,072	1	—	.055	—
Beverly, Mass.	21,645	24	6	1.109	25.00
Billings, Mont.	14,422	30	4	2.080	13.33
Bloomfield, N. J.	18,466	24	7	1.300	29.20
Brunswick, Ga.	10,872	1	—	.092	—
Burlington, Vt.	21,617	6	—	.278	—
Carbondale, Pa.	19,242	3	2	.156	66.67
Champaign, Ill.	14,508	2	—	.138	—
Clinton, Mass.	13,075	1	—	.076	—
Coftleville, Kans.	17,548	5	1	.285	20.00
Concord, N. H.	22,669	1	1	.044	100.00
Connellsville, Pa.	15,455	2	—	.130	—
Corning, N. Y.	15,406	2	—	.130	—
Cumberland, R. I.	10,848	3	1	.277	33.33
Danville, Va.	20,021	4	—	.200	—
Dover, N. H.	13,272	1	1	.075	100.00
Dubois, Pa.	14,665	2	—	.136	—

¹ The health officer states that cases are known not to be completely reported.² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Dunkirk, N. Y.	20,743	16	1	.289	16.67
East Liverpool, Ohio	22,586	1	2	.....	.....
Eau Claire, Wis.	18,807	5	2	.266	40.00
Eureka, Cal.	14,684	1	.....	.068	.....
Farrell, Pa.	10,190	1	.....	.098	.....
Fond du Lac, Wis.	21,113	2	2	.095	100.00
Fulton, N. Y.	11,908	31	10	2.003	32.26
Gardner, Mass.	17,140	4	.....	.233	.....
Greenville, S. C.	18,181	5	1	.275	20.00
Greenwich, Conn.	19,159	46	8	2.401	17.39
Hackensack, N. J.	16,945	21	4	1.239	19.05
Harrison, N. J.	16,950	36	14	2.124	38.89
Hattiesburg, Miss.	16,482	4	.....	.243	.....
Hornell, N. Y.	14,685	4	3	.272	75.00
Ithaca, N. Y.	15,848	26	6	1.641	23.08
Johnstown, N. Y.	10,648	10	1	.939	10.00
Kankakee, Ill.	14,230	3	.....	.211	.....
Kearny, N. J.	23,539	46	11	1.954	23.91
Kokomo, Ind.	20,930	2	.....	.096	.....
La Fayette, Ind.	21,286	2	1	.094	50.00
La Salle, Ill.	12,221	6	.....	.491	.....
Little Falls, N. Y.	13,451	3	2	.223	66.67
Lockport, N. Y.	19,879	2	1	.101	50.00
Logansport, Ind.	21,046	2	2	.095	100.00
Long Branch, N. J.	15,395	25	1	1.624	4.00
Manitowoc, Wis.	13,805	6	.....	.435	.....
Mankato, Minn.	10,365	1	.....	.096	.....
Mansfield, Ohio	22,734	3	.....	.132	.....
Marinette, Wis.	14,610	3	1	.205	33.33
Marion, Ind.	19,834	2	.....	.101	.....
Mattoon, Ill.	12,582	1	1	.079	100.00
Middletown, N. Y.	15,810	18	3	1.139	16.67
Middletown, Ohio	15,625	1	.....	.064	.....
Milford, Mass.	14,110	4	.....	.283	.....
Monessen, Pa.	21,630	4	1	.185	25.00
Morristown, N. J.	13,284	6	2	.452	33.33
Muscatine, Iowa	17,500	2	.....	.114	.....
Nanticoke, Pa.	23,126	2	.....	.086	.....
New Albany, Ind.	23,629	2	1	.085	50.00
Newport News, Va.	20,562	2	.....	.097	.....
North Adams, Mass.	22,919	38	12	1.726	31.58
Northampton, Mass.	19,926	22	4	1.104	18.18
North Tonawanda, N. Y.	13,768	1	1	.073	100.00
Norwood, Ohio	22,286	2	.....	.090	.....
Ossining, N. Y.	13,705	23	3	1.678	13.04
Oswego, N. Y.	24,161	59	9	2.448	15.25
Peabody, Mass.	18,360	3	1	.163	33.33
Peekskill, N. Y.	18,530	16	2	.863	12.50
Piqua, Ohio	14,152	2	.....	.141	.....
Pittston, Pa.	18,599	3	.....	.161	.....
Plainfield, N. J.	23,805	45	12	1.890	26.67
Plymouth, Pa.	19,100	5	2	.262	40.00
Pontiac, Mich.	17,542	9	3	.513	33.33
Portsmouth, N. H.	11,666	1	.....	.086	.....
Redlands, Cal.	14,000	1	1	.071	100.00
Reno, Nev.	14,869	2	.....	.135	.....
Riverside, Cal.	19,763	4	.....	.202	.....
Rome, N. Y.	23,737	1	.....	.042	.....
Rutland, Vt.	14,831	2	.....	.135	.....
Salem, Oreg.	20,278	7	.....	.345	.....
Sandusky, Ohio	20,193	1	.....	.050	.....
Santa Barbara, Cal.	14,846	2	.....	.135	.....
Saratoga Springs, N. Y.	13,821	9	4	.651	44.44
Southbridge, Mass.	14,205	5	.....	.352	.....
Spartanburg, S. C.	21,365	1	.....	.047	.....
Stillwater, Minn.	10,198	1	.....	.098	.....
Warren, Ohio	13,059	1	1	.077	100.00
Warren, Pa.	14,737	1	.....	.068	.....
Watertown, Mass.	14,867	2	1	.135	50.00
Waukegan, Ill.	20,244	3	.....	.148	.....
Wausau, Wis.	19,239	8	1	.416	12.50

¹ The health officer states that cases are known not to be completely reported.

² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Webster, Mass.	13,210	5	.....	0.379	.....
West Chester, Pa.	13,176	1	.....	.076	.....
Westfield, Mass.	18,391	14	1	.761	7.14
West New York, N. J.	18,773	47	.....	2.504	.....
West Orange, N. J.	13,550	40	3	2.952	7.50
White Plains, N. Y.	22,465	45	2	2.003	4.44
Winona, Minn.	18,583	38	12	2.045	31.58
Winthrop, Mass.	12,692	4	1	.315	25.00
Woburn, Mass.	15,969	6	.....	.376	.....

RABIES (IN MAN).

Ann Arbor, Mich.	15,010	1	1	0.067	100.00
Danville, Ill.	32,261	1	1	.031	100.00
Erie, Pa.	75,195	1	1	.013	100.00
Mobile, Ala.	58,221	1	1	.017	100.00
Spartanburg, S. C.	21,365	1	1	.047	100.00

¹ Population Apr. 15, 1910.

RABIES (IN ANIMALS).

City.	Cases reported.	City.	Cases reported.
Ann Arbor, Mich.	1	Jackson, Miss.	1
Augusta, Ga.	21	Little Falls, N. Y.	6
Bluefield, W. Va.	1	Lockport, N. Y.	3
Cairo, Ill.	10	Lorain, Ohio.	6
Chickasha, Okla.	4	Niagara Falls, N. Y.	6
Chillicothe, Ohio.	3	North Tonawanda, N. Y.	3
Danville, Va.	3	Ogden, Utah.	2
Elwood, Ind.	10	Saginaw, Mich.	7
Erie, Pa.	70	San Diego, Cal.	2
Everett, Wash.	16	Steubenville, Ohio.	1
Hackensack, N. J.	1	Warren, Ohio.	5
Ironwood, Mich.	29	Warren, Pa.	2

SCARLET FEVER.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 50,000 to 100,000 inhabitants:					
Atlantic City, N. J.	57,660	60	.....	1.041	.....
Augusta, Ga.	50,245	6	.....	.119	.....
Bayonne, N. J.	69,895	100	.....	1.431	.....
Berkeley, Cal.	57,653	123	.....	2.113	.....
Binghamton, N. Y.	53,973	56	.....	1.038	.....
Brockton, Mass.	67,449	70	.....	1.038	.....
Canton, Ohio.	60,832	265	5	4.355	1.80
Covington, Ky.	57,144	39	.....	.682	.....
Duluth, Minn.	94,495	254	2	2.688	.79
Elizabeth, N. J.	86,690	207	3	2.388	1.45
El Paso, Tex.	63,705	90	1	1.413	1.11
Erie, Pa.	75,195	75	1	.997	1.33
Evansville, Ind.	76,078	57	.....	.749	.....
Flint, Mich.	54,772	83	1	1.515	1.20

¹ Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 50,000 to 100,000 inhabitants—Continued.					
Fort Wayne, Ind.	76,183	49	1	0.643	2.04
Hoboken, N. J.	77,214	226	9	2.927	3.98
Holyoke, Mass.	65,286	154	.....	2.359	.....
Lancaster, Pa.	50,853	30	.....	.590	.....
Malden, Mass.	51,155	83	3	1.623	3.61
Manchester, N. H.	78,283	94	.....	1.201	.....
Mobile, Ala.	58,221	21	.....	.361	.....
New Britain, Conn.	53,794	25	.....	.465	.....
Oklahoma City, Okla.	92,943	173	.....	1.861	.58
Passaic, N. J.	71,744	45	1	.627	2.22
Pawtucket, R. I.	59,111	54	2	.909	3.70
Portland, Me.	63,867	56	.....	.877	.....
Rockford, Ill.	55,185	216	2	3.914	.93
Saginaw, Mich.	55,642	204	3	3.666	1.47
St. Joseph, Mo.	85,236	133	4	1.560	3.01
San Diego, Cal.	53,330	71	1	1.331	1.41
Schenectady, N. Y.	99,519	158	2	1.588	1.27
Somerville, Mass.	87,039	119	2	1.367	1.68
Tampa, Fla.	53,886	51	1	1.002	1.85
Troy, N. Y.	77,916	165	2	2.503	1.27
Utica, N. Y.	85,692	109	1	1.272	.92
Wichita, Kans.	70,722	62	1	.877	1.61
Wilkes-Barre.	76,776	101	2	1.316	1.98
Yonkers, N. Y.	99,838	280	6	2.805	2.14
York, Pa.	51,656	32	.....	.619	.....
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	36	.....	1.298	.....
Anrora, Ill.	34,204	101	1	2.953	.99
Austin, Tex.	34,814	62	.....	1.781	.....
Battle Creek, Mich.	29,480	75	.....	2.544	.....
Bay City, Mich.	47,942	53	3	1.106	5.66
Bellingham, Wash.	32,985	1	.....	.030	.....
Boise, Idaho.	33,846	8	.....	.236	.....
Brookline, Mass.	32,730	71	1	2.169	1.41
Burlington, Iowa.	25,030	10	.....	.400	.....
Cedar Rapids, Iowa.	37,308	24	3	.643	12.50
Central Falls, R. I.	25,636	18	1	.702	5.56
Chelsea, Mass.	46,192	77	1	1.667	1.30
Clinton, Iowa.	27,386	42	.....	1.534	.....
Columbia, S. C.	34,611	140	.....	1.156	.....
Council Bluffs, Iowa.	31,484	298	15	9.465	5.03
Cranston, R. I.	25,987	55	.....	2.116	.....
Cumberland, Md.	26,074	34	.....	1.304	.....
Danville, Ill.	32,261	40	1	1.240	2.50
Davenport, Iowa.	48,811	206	1	4.220	.49
Decatur, Ill.	39,631	57	1	1.438	1.76
Dubuque, Iowa.	39,873	70	2	1.756	2.86
East Orange, N. J.	42,458	83	1	1.955	1.20
Elgin, Ill.	28,203	29	1	1.028	3.45
Evanston, Ill.	28,591	178	7	6.226	3.93
Everett, Mass.	39,235	81	2	2.064	2.47
Everett, Wash.	35,486	32	1	.902	3.13
Fitchburg, Mass.	41,781	52	.....	1.245	.....
Green Bay, Wis.	29,353	45	.....	1.533	.....
Hamilton, Ohio.	40,496	51	1	1.259	1.96
Hammond, Ind.	26,171	72	.....	2.751	.....
Haverhill, Mass.	48,477	87	1	1.795	1.15
Hazleton, Pa.	28,491	32	.....	1.123	.....
Jackson, Mich.	35,363	282	5	7.974	1.77
Jackson, Miss.	29,737	8	.....	.269	.....
Kalamazoo, Mich.	48,886	48	3	.982	6.25
Kenosha, Wis.	31,576	42	2	1.330	4.76
Kingston, N. Y.	26,771	79	1	2.951	1.27
Knoxville, Tenn.	38,676	31	.....	.802	.....
La Crosse, Wis.	31,677	24	.....	.758	.....
Lansing, Mich.	40,498	265	.....	6.544	.....
Lewiston, Me.	27,809	20	1	.719	5.00
Lexington, Ky.	41,097	106	1	2.579	.94
Lincoln, Nebr.	46,515	121	6	2.601	4.96
Long Beach, Cal.	27,587	24	.....	.870	.....
Lorain, Ohio.	36,964	138	2	3.733	1.45
Lynchburg, Va.	32,940	21	1	.638	4.76

¹ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
Madison, Wis.	30,699	77	2	2.508	2.60
McKeesport, Pa.	47,521	38	1	.800	2.63
Medford, Mass.	26,234	48	1	1.830	2.08
Moline, Ill.	27,451	53		1.931	
Montclair, N. J.	26,318	27	1	1.026	3.70
Mt. Vernon, N. Y.	37,009	56		1.513	
Muncie, Ind.	25,424	112		.472	
Muskegon, Mich.	26,100	303	6	11.609	1.98
New Castle, Pa.	41,133	34		.827	
Newport, Ky.	31,927	21		.658	
Newport, R. I.	30,108	23		.764	
New Rochelle, N. Y.	37,759	72	1	1.907	1.39
Newton, Mass.	43,715	42		.961	
Niagara Falls, N. Y.	37,353	24	1	.643	4.17
Norristown, Pa.	31,401	7		.223	
Oak Park, Ill.	26,654	107	3	4.014	2.80
Ogden, Utah.	31,404	125		3.980	
Orange, N. J.	33,080	59	1	1.511	2.00
Oshkosh, Wis.	36,065	66	1	1.830	1.52
Perth Amboy, N. J.	41,185	31	1	.753	3.23
Pittsfield, Mass.	38,629	29	1	1.010	2.56
Quincy, Ill.	36,798	7		.190	
Quincy, Mass.	38,136	249	3	6.529	1.20
Roanoke, Va.	43,284	119		.439	
Rock Island, Ill.	28,926	75	2	2.593	2.67
Salem, Mass.	48,562	36	1	.741	2.78
San Jose, Cal.	38,902	131		.797	
Steubenville, Ohio.	27,445	24		.874	
Superior, Wis.	46,226	67	1	1.449	1.49
Taunton, Mass.	26,283	47	2	1.295	4.26
Tulsa, Okla.	30,575	20		.654	
Waltham, Mass.	30,570	57	2	1.865	3.51
Waterloo, Iowa.	25,559	56	2	1.575	3.57
Watertown, N. Y.	29,894	5		.167	
West Hoboken, N. J.	43,139	46		1.066	
Wheeling, W. Va.	43,377	37	2	.853	5.41
Winston-Salem, N. C.	31,155	208	5	6.676	2.0
From 10,000 to 25,000 inhabitants:					
Aberdeen, Wash.	20,334	20		.984	
Adrain, Mich.	11,458	9		.785	
Albuquerque, N. Mex.	14,025	43		3.066	
Alexandria, Va.	17,846	62		3.474	
Alliance, Ohio.	18,990	22		1.160	
Alton, Ill.	22,874	32	1	1.399	3.13
Ann Arbor, Mich.	15,010	28		1.865	
Appleton, Wis.	17,834	20		1.121	
Argenta, Ark.	14,907	6		.402	
Asbury Park, N. J.	14,007	25		1.785	
Asheville, N. C.	20,823	24		1.153	
Bakersfield, Cal.	16,874	8		.474	
Batavia, N. Y.	13,350	24		1.798	
Baton Rouge, La.	17,176	5		.291	
Bellaire, Ohio.	14,348	5	1	.348	20.00
Beloit, Wis.	18,072	47		2.601	
Berlin, N. H.	13,599	3		.221	
Beverly, Mass.	21,645	12		.554	
Billings, Mont.	14,422	14		.971	
Bloomfield, N. J.	18,466	19		1.029	
Bluefield, W. Va.	15,442	5	1	.324	20.00
Bradford, Pa.	14,544	9		.619	
Burlington, Vt.	21,617	3		.139	
Calro, Ill.	15,794	3		.190	
Carbondale, Pa.	19,242	50	2	2.598	4.00
Champaign, Ill.	14,508	29		1.999	
Chickasha, Okla.	15,447	10		.647	
Chillicothe, Ohio.	15,470	20		1.293	
Clinton, Mass.	13,075	38		2.906	
Coffeyville, Kans.	17,548	1		.057	
Concord, N. H.	22,669	18		.794	
Connellsville, Pa.	15,455	40		2.588	
Corning, N. Y.	15,406	18		1.168	

¹ The health officer states that cases are known not to be completely reported.² Population, Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Cumberland (town), R. I.	10,848	5		0.461	
Danville, Va.	20,021	8		.400	
Dover, N. H.	13,272	11		.829	
Dubois, Pa.	14,665	49		3.341	
Dunkirk, N. Y.	20,743	18	1	.386	12.50
East Liverpool, Ohio	22,586	14	1	.620	7.14
Eau Claire, Wis.	18,807	30	1	1.595	3.33
Elwood, Ind.	¹ 11,028	18		1.632	
Elyria, Ohio	18,618	17		.913	
Escanaba, Mich.	15,485	93	4	6.006	4.30
Eureka, Cal.	14,684	16	1	1.090	6.25
Farrell, Pa.	² 10,190	4	2	.393	50.00
Fond du Lac, Wis.	21,113	11		.521	
Fulton, N. Y.	11,908	37		3.107	
Gardner, Mass.	17,140	49	1	2.859	2.04
Grand Island, Nebr.	12,826	9		.702	
Granite City, Ill.	15,142	7		.462	
Greenville, S. C.	18,181	20		1.100	
Greenwich, Conn.	19,159	20		1.044	
Hackensack, N. J.	16,945	10		.590	
Harrison, N. J.	16,950	9		.531	
Hattiesburg, Miss.	16,482	6		.364	
Helena, Mont.	13,612	2		.147	
Homestead, Pa.	22,466	18	1	.801	5.56
Hornell, N. Y.	14,685	1		.068	
Huntington, Ind.	10,880	7		.643	
Ithaca, N. Y.	15,848	60		3.786	
Jackson, Tenn.	17,807	3		.168	
Janesville, Wis.	14,339	34		2.371	
Johnstown, N. Y.	10,648	7		.657	
Kankakee, Ill.	14,230	60		4.216	
Kearny, N. J.	23,539	30		1.274	
Kokomo, Ind.	20,930	16		.764	
LaFayette, Ind.	21,286	99	3	4.651	3.03
La Salle, Ill.	12,221	43	2	3.519	4.65
Leavenworth, Kans.	¹ 19,363	44		2.272	
Lincoln, Ill.	11,538	36	1	3.041	2.78
Little Falls, N. Y.	13,451	8		.595	
Lockport, N. Y.	19,879	4		.201	
Logansport, Ind.	21,046	20		.950	
Long Branch, N. J.	15,395	6		.390	
Manistee, Mich.	¹ 12,381	10		.808	
Manitowoc, Wis.	13,805	13		.942	
Mankato, Minn.	¹ 10,365	61		5.885	
Mansfield, Ohio	22,734	26		1.144	
Marinette, Wis.	¹ 14,610	5		.342	
Marion, Ind.	19,834	37		1.865	
Marshall, Tex.	13,712	17		1.240	
Massillon, Ohio	15,310	23	1	1.502	4.35
Mattoon, Ill.	12,582	181	4	14.386	2.21
Middletown, N. Y.	15,810	25		1.581	
Middletown, Ohio	15,625	15	1	.960	6.67
Milford, Mass.	14,110	24		1.701	
Monessen, Pa.	21,630	16	1	.740	6.25
Morristown, N. J.	13,284	49	4	3.689	8.16
Muscatine, Iowa	17,500	2		.114	
Nanticoke, Pa.	23,126	13		.562	
New Albany, Ind.	23,629	7		.296	
Newport News, Va.	20,562	6		.292	
North Adams, Mass.	² 22,019	53		2.407	
Northampton, Mass.	19,926	62	2	3.112	3.23
North Tonawanda, N. Y.	13,768	12		.872	
North Yakima, Wash.	20,951	8		.382	
Norwood, Ohio	22,286	16		.718	
Olean, N. Y.	16,624	20	1	1.203	
Ossining, N. Y.	13,705	25		1.824	
Oswego, N. Y.	24,101	9		.373	
Paducah, Ky.	24,842	19		.765	
Peabody, Mass.	18,360	49	5	2.669	10.20
Peekskill, N. Y.	18,530	5		.270	
Phillipsburg, N. J.	15,605	8		.513	
Piqua, Ohio	14,152	15		1.060	
Pittston, Pa.	18,599	5		.269	

¹ The health officer states that cases are known not to be completely reported.² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Plainfield, N. J.	23,805	40	.....	1.680	.....
Plattsburg, N. Y.	12,837	3	.....	.234	.....
Plymouth, Pa.	19,100	11	1	.576	9.09
Pontiac, Mich.	17,542	15	.....	.855	.....
Portsmouth, N. H.	11,666	1	.....	.086	.....
Redlands, Cal.	14,000	7	.....	.500	.....
Reno, Nev.	14,869	60	1	4.035	1.67
Riverside, Cal.	19,763	9	.....	.455	.....
Rome, N. Y.	23,737	9	.....	.379	.....
Rutland, Vt.	14,831	66	1	4.450	1.52
Salem, Oreg.	20,278	10	.....	.493	.....
San Bernardino, Cal.	16,945	17	.....	1.003	.....
Sandusky, Ohio	20,193	6	.....	.297	.....
Santa Barbara, Cal.	14,846	5	.....	.337	.....
Santa Cruz, Cal.	14,594	8	.....	.548	.....
Saratoga Springs, N. Y.	13,821	25	.....	1.809	.....
Sault Ste. Marie, Mich.	13,919	4	.....	.287	.....
Selma, Ala.	15,626	3	.....	.192	A
Southbridge, Mass.	14,205	3	.....	.211	.....
Spartanburg, S. C.	21,365	63	.....	2.949	.....
Stillwater, Minn.	10,198	33	1	3.236	3.03
Trinidad, Colo.	13,875	35	.....	2.523	.....
Uniontown, Pa.	20,780	15	.....	.722	.....
Virginia, Minn.	15,193	49	.....	3.225	.....
Warren, Ohio.	13,039	9	.....	.689	.....
Warren, Pa.	14,737	7	.....	.475	.....
Washington, Pa.	21,618	33	2	1.527	6.06
Watertown, Mass.	14,867	27	.....	1.816	.....
Waukegan, Ill.	20,244	21	3	1.077	14.29
Wausau, Wis.	19,239	23	.....	1.195	.....
Webster, Mass.	13,210	14	.....	1.030	.....
West Chester, Pa.	13,176	2	1	.152	50.00
Westfield, Mass.	18,391	79	2	4.296	2.53
West New York, N. J.	18,773	38	.....	2.024	.....
West Orange, N. J.	13,550	29	.....	2.140	.....
White Plains, N. Y.	22,465	3	.....	.134	.....
Winona, Minn.	18,583	17	.....	.915	.....
Winthrop, Mass.	12,692	13	.....	1.024	.....
Woburn, Mass.	15,969	47	.....	2.943	.....

SMALLPOX.¹

From 50,000 to 100,000 inhabitants:					
Augusta, Ga.	50,245	274	.....	5.453	.....
Canton, Ohio.	60,852	7	.....	.115	.....
Covington, Ky.	57,144	5	.....	.087	.....
Duluth, Minn.	94,495	38	.....	.402	.....
El Paso, Tex.	63,705	111	19	1.742	17.12
Erie, Pa.	75,195	2	.....	.027	.....
Evansville, Ind.	76,078	153	.....	2.011	.....
Flint, Mich.	54,772	19	.....	.347	.....
Fort Wayne, Ind.	76,183	15	.....	.197	.....
Oklahoma City, Okla.	92,943	114	.....	1.227	.....
Rockford, Ill.	55,185	30	.....	.544	.....
St. Joseph, Mo.	85,236	74	.....	.868	.....
San Diego, Cal.	53,330	5	.....	.094	.....
Tampa, Fla.	53,886	8	.....	.148	.....
Wichita, Kans.	70,722	103	.....	1.456	.....
From 25,000 to 50,000 inhabitants:					
Aurora, Ill.	34,204	9	.....	.263	.....
Austin, Tex.	34,814	27	3	.776	11.11
Battle Creek, Mich.	29,480	3	.....	.102	.....
Bay City, Mich.	47,942	3	.....	.063	.....
Bellingham, Wash.	32,985	12	.....	.364	.....
Boise, Idaho.	33,846	1	.....	.030	.....
Burlington, Iowa.	25,030	12	.....	.479	.....
Cedar Rapids, Iowa.	37,308	66	.....	1.769	.....
Clinton, Iowa.	27,386	166	.....	6.061	.....
Columbia, S. C.	34,611	*3	.....	.087	.....
Council Bluffs, Iowa.	31,484	7	.....	.222	.....

¹ Population Apr. 15, 1916.² Cities in which no cases of this disease were reported are not included in this table.³ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
Danville, Ill.	32,261	173	.....	5.363	.....
Davenport, Iowa.	48,811	210	.....	4.302	.....
Decatur, Ill.	39,631	163	.....	4.117	.....
Dubuque, Iowa.	39,873	25	.....	.627	.....
Elgin, Ill.	28,203	4	.....	.142	.....
Fitchburg, Mass.	41,781	11	.....	.263	.....
Green Bay, Wis.	29,333	39	.....	1.329	.....
Hamilton, Ohio.	40,496	5	.....	.123	.....
Hammond, Ind.	26,171	3	.....	.115	.....
Jackson, Miss.	29,737	6	.....	.202	.....
Kalamazoo, Mich.	48,886	6	.....	.123	.....
Knoxville, Tenn.	38,676	6	.....	.155	.....
La Crosse, Wis.	31,677	5	.....	.158	.....
Lansing, Mich.	40,498	12	.....	.296	.....
Lexington, Ky.	41,037	2	.....	.049	.....
Lincoln, Nebr.	46,515	52	.....	1.118	.....
Long Beach, Cal.	27,587	19	.....	.689	.....
Lorain, Ohio.	36,964	1	.....	.027	.....
Madison, Wis.	30,699	2	.....	.065	.....
Moline, Ill.	27,451	28	.....	1.020	.....
Muncie, Ind.	25,424	14	.....	.157	.....
Muskegon, Mich.	26,100	4	.....	.153	.....
New Castle, Pa.	41,133	2	.....	.049	100.00
Oshkosh, Wis.	26,065	46	.....	1.275	.....
Quincy, Ill.	36,708	2	.....	.054	.....
Roanoke, Va.	43,284	16	.....	.370	.....
Rock Island, Ill.	28,926	75	.....	2.593	.....
Steubenville, Ohio.	27,445	1	.....	.036	.....
Superior, Wis.	46,226	16	.....	.346	.....
Tulsa, Okla.	30,575	57	.....	1.864	.....
Waterloo, Iowa.	36,559	275	.....	7.734	.....
Wheeling, W. Va.	43,377	1	.....	.023	.....
Winston-Salem, N. C.	31,155	1	.....	.032	.....
From 10,000 to 25,000 inhabitants:					
Aberdeen, Wash.	20,334	1	.....	.049	.....
Adrian, Mich.	11,458	1	.....	.087	.....
Albuquerque, N. Mex.	14,025	2	.....	.143	.....
Alliance, Ohio.	18,960	1	.....	.053	.....
Alton, Ill.	22,874	18	.....	.787	.....
Ann Arbor, Mich.	15,010	12	.....	.799	.....
Appleton, Wis.	17,834	3	.....	.168	.....
Asbury Park, N. J.	14,007	1	.....	.071	.....
Asheville, N. C.	20,823	8	.....	.384	.....
Bakersfield, Cal.	16,874	3	.....	.178	.....
Baton Rouge, La.	17,176	19	.....	1.106	.....
Bellaire, Ohio.	14,348	1	.....	.070	.....
Beloit, Wis.	18,072	2	.....	.111	.....
Billings, Mont.	14,422	11	.....	.763	.....
Bluefield, W. Va.	15,442	1	.....	.065	.....
Brownsville, Tex.	13,163	1	9	.....	.....
Brunswick, Ga.	10,872	1	.....	.092	.....
Champaign, Ill.	14,508	7	.....	.483	.....
Chickasha, Okla.	15,447	3	.....	.194	.....
Chillicothe, Ohio.	15,470	20	.....	1.293	.....
Coffeyville, Kans.	17,548	24	.....	1.368	.....
Corning, N. Y.	15,406	1	.....	.065	.....
Danville, Va.	20,021	1	.....	.050	.....
East Liverpool, Ohio.	22,586	21	.....	.930	.....
Eau Claire, Wis.	18,807	19	.....	.479	.....
Elwood, Ind.	11,028	7	.....	.635	.....
Elyria, Ohio.	18,618	1	.....	.054	.....
Escanaba, Mich.	15,485	27	.....	1.744	.....
Eureka, Cal.	14,684	1	.....	.068	.....
Grand Island, Nebr.	12,826	144	.....	11.227	.....
Granite City, Ill.	15,142	18	.....	1.189	.....
Hattiesburg, Miss.	16,482	1	.....	.061	.....
Helena, Mont.	13,612	2	.....	.147	.....
Janesville, Wis.	14,339	2	.....	.139	.....
Kankakee, Ill.	14,230	45	1	3.162	2.22
Kokomo, Ind.	20,930	63	.....	3.010	.....
LaFayette, Ind.	21,286	6	.....	.282	.....
La Salle, Ill.	12,221	2	.....	.164	.....
Leavenworth, Kans.	19,363	1	.....	.052	.....
Logansport, Ind.	21,046	1	.....	.048	.....

¹The health officer states that cases are known not to be completely reported.²Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Manitowoc, Wis.	13,805	64	.....	4.636	.....
Mankato, Minn.	¹ 10,365	51	.....	4.920	.....
Marinette, Wis.	¹ 14,610	6	.....	.411	.....
Marshall, Tex.	13,712	2	.....	.146	.....
Mattoon, Ill.	12,582	12	.....	.954	.....
Middletown, Ohio.	15,625	1	.....	.064	.....
Muscatine, Iowa.	17,500	50	.....	2.857	.....
New Albany, Ind.	23,629	1	.....	.042	.....
North Yakima, Wash.	20,951	1	.....	.048	.....
Paducah, Ky.	24,842	9	.....	.362	.....
Piqua, Ohio.	14,152	14	.....	.989	.....
Pontiac, Mich.	17,542	10	.....	.570	.....
Redlands, Cal.	14,000	2	.....	.143	.....
Reno, Nev.	14,869	1	.....	.067	.....
Salem, Oreg.	20,278	5	.....	.247	.....
San Bernardino, Cal.	16,945	2	.....	.118	.....
Sandusky, Ohio.	20,193	5	.....	.248	.....
Virginia, Minn.	15,193	4	.....	.263	.....
Warren, Ohio.	13,059	7	.....	.536	.....
Wausau, Wis.	19,239	7	.....	.364	.....
Winona, Minn.	¹ 18,583	9	.....	.484	.....

SYPHILIS.¹

From 50,000 to 100,000 inhabitants:					
Berkeley, Cal.	57,653	² 15	.....	0.260	.....
Brockton, Mass.	67,449	131	.....	1.942	.....
Canton, Ohio.	60,852	² 2	.....	.033	.....
Holyoke, Mass.	65,286	11	.....	.168	.....
St. Joseph, Mo.	85,236	51	7	.598	13.73
San Diego, Cal.	53,330	7	.....	.131	.....
From 25,000 to 50,000 inhabitants:					
Battle Creek, Mich.	29,480	² 1	.....	.034	.....
Burlington, Iowa.	25,030	7	.....	.280	.....
Cedar Rapids, Iowa.	37,308	5	1	.134	20.00
Clinton, Iowa.	27,386	3	.....	.110	.....
Davenport, Iowa.	48,811	42	.....	.860	.....
Dubuque, Iowa.	39,873	7	.....	.176	.....
Jackson, Mich.	35,363	1	1	.028	100.00
Jackson, Miss.	29,737	388	.....	13.048	.....
Kalamazoo, Mich.	48,886	27	1	.552	3.70
Lorain, Ohio.	36,964	6	.....	.162	.....
Moline, Ill.	27,451	1	1	.036	100.00
Montclair, N. J.	26,318	29	.....	1.102	.....
Newton, Mass.	43,715	1	1	.023	100.00
San Jose, Cal.	38,902	² 1	.....	.026	.....
Steubenville, Ohio.	27,445	1	.....	.036	.....
Waterloo, Iowa.	35,559	10	.....	.281	.....
From 10,000 to 25,000 inhabitants:					
Alexandria, Va.	17,846	1	1	.056	100.00
Bellaire, Ohio.	14,348	1	.....	.070	.....
Bloomfield, N. J.	18,466	3	.....	.162	.....
Cairo, Ill.	15,794	42	5	2.659	11.91
East Liverpool, Ohio.	22,586	10	2	.443	20.00
Greenville, S. C.	18,181	2	2	.110	100.00
Greenwich, Conn.	19,159	4	.....	.209	.....
LaFayette, Ind.	21,286	3	3	.141	100.00
Long Branch, N. J.	15,395	³ 3	.....	.195	.....
Massillon, Ohio.	15,310	2	.....	.131	.....
Middletown, Ohio.	15,625	10	2	.640	20.00
Morristown, N. J.	13,284	2	2	.151	100.00
Newport News, Va.	20,562	3	2	.146	66.67
Norwood, Ohio.	22,286	1	.....	.045	.....
Sandusky, Ohio.	20,193	1	.....	.050	.....
Trinidad, Colo.	13,875	³ 3	2	.216	66.67
Warren, Ohio.	13,059	4	.....	.306	.....
West Chester, Pa.	13,176	1	1	.076	100.00

¹ Population Apr. 15, 1910.² Cities in which no cases of this disease were reported are not included in this table.³ The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (PULMONARY).¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.
From 50,000 to 100,000 inhabitants:					
Atlantic City, N. J.	57,660	102	—	1.769	—
Augusta, Ga.	50,245	4	108	—	—
Berkeley, Cal.	57,653	43	21	.746	2.05
Binghamton, N. Y.	53,973	107	79	1.982	1.35
Brockton, Mass.	67,449	128	45	1.898	2.84
Canton, Ohio.	60,852	² 43	43	.797	1.00
Covington, Ky.	57,144	39	—	.525	—
Duluth, Minn.	94,405	184	85	1.947	2.16
Erie, Pa.	75,195	247	96	3.285	2.57
Evansville, Ind.	76,078	117	—	1.538	—
Flint, Mich.	54,772	241	41	4.400	5.88
Fort Wayne, Ind.	76,183	54	56	—	—
Harrisburg, Pa.	72,015	204	74	2.833	2.76
Holyoke, Mass.	65,286	104	73	1.593	1.42
Lancaster, Pa.	50,853	50	58	—	—
Malden, Mass.	51,155	104	25	2.033	4.16
Mobile, Ala.	58,221	103	132	—	—
New Britain, Conn.	53,794	97	43	1.803	2.26
Oklahoma City, Okla.	92,943	11	50	—	—
Passaic, N. J.	71,744	137	76	1.910	1.80
Rockford, Ill.	55,185	² 118	40	2.138	2.95
Saginaw, Mich.	55,642	112	29	2.013	3.86
Schenectady, N. Y.	99,519	208	46	2.090	4.52
Somerville, Mass.	87,039	166	86	1.907	1.93
Troy, N. Y.	77,916	193	148	2.477	1.31
Wichita, Kans.	70,722	74	20	1.046	3.70
Wilkes-Barre, Pa.	76,776	206	27	2.683	7.63
Yonkers, N. Y.	99,838	239	113	2.394	2.12
York, Pa.	51,656	130	15	2.517	8.67
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	21	11	.757	1.91
Aurora, Ill.	34,204	2	31	—	—
Austin, Tex.	34,814	² 4	—	.115	—
Bay City, Mich.	47,942	146	48	3.045	3.04
Brookline, Mass.	32,730	52	27	1.589	1.93
Cedar Rapids, Iowa	37,308	7	31	—	—
Chelsea, Mass.	46,192	113	50	2.446	2.23
Columbia, S. C.	34,611	50	43	1.445	1.16
Cumberland, Md.	26,074	² 91	21	3.490	4.33
Davenport, Iowa	48,811	5	2	.102	2.50
East Orange, N. J.	42,458	68	32	1.602	2.13
Elgin, Ill.	28,203	13	15	—	—
Evanston, Ill.	28,591	15	12	.525	1.25
Everett, Mass.	39,235	105	35	2.676	3.00
Everett, Wash.	35,486	33	26	.930	1.27
Fitchburg, Mass.	41,781	88	38	2.106	2.32
Green Bay, Wis.	29,333	6	27	—	—
Hammond, Ind.	23,171	11	23	—	—
Haverhill, Mass.	48,477	83	54	1.712	1.54
Jackson, Mich.	35,363	142	39	4.015	4.73
Jackson, Miss.	29,737	234	40	7.869	5.85
Kalamazoo, Mich.	48,886	151	50	3.089	3.02
Kenosha, Wis.	31,576	35	12	1.108	2.92
Kingston, N. Y.	26,771	55	34	2.054	1.62
Knoxville, Tenn.	38,676	64	—	1.655	—
Lincoln, Nebr.	46,515	² 18	16	.387	1.13
Long Beach, Cal.	27,587	17	32	—	—
Lorain, Ohio.	36,964	12	10	.325	1.20
Lynchburg, Va.	32,949	79	51	2.398	1.55
Madison, Wis.	33,699	20	—	.684	—
McKeesport, Pa.	47,521	18	25	—	—
Medford, Mass.	26,234	26	—	.991	—
Moline, Ill.	27,451	16	16	.583	1.09
Montclair, N. J.	26,318	60	23	2.280	2.61
Muncie, Ind.	25,424	3	27	—	—
Newport, Ky.	31,927	110	70	3.445	1.57
Newport, R. I.	39,108	46	39	1.528	1.18

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.
From 25,000 to 50,000 inhabitants—Continued.					
New Rochelle, N. Y.	37,759	37	20	0.980	1.85
Newton, Mass.	43,715	40	17	.915	2.35
Norristown, Pa.	31,401	17	33		
Oak Park, Ill.	26,654	12	13		
Ogden, Utah	31,404	2	2	.064	1.00
Orange, N. J.	33,080	79		2.388	
Pittsfield, Mass.	38,629	81	32	2.097	2.53
Quincy, Mass.	38,136	91	35	2.386	2.60
Roanoke, Va.	43,284	¹ 60	56	1.386	1.07
Rock Island, Ill.	28,926	13	62		
Salem, Mass.	48,562	76	45	1.565	1.69
San Jose, Cal.	38,962	¹ 54	39	1.388	1.38
Steubenville, Ohio	27,445	3	13		
Waltham, Mass.	30,570	29	28	.949	1.04
Waterloo, Iowa	35,559	4	4	.112	1.00
West Hoboken, N. J.	43,139	106	27	2.457	3.93
Wheeling, W. Va.	43,377	25	41		
From 10,000 to 25,000 inhabitants:					
Adrian, Mich.	11,458	6	6	.524	1.00
Alexandria, Va.	17,846	15	15	.841	1.00
Ann Arbor, Mich.	15,010	166	5	11.059	33.20
Appleton, Wis.	17,834	12		.673	
Asbury Park, N. J.	14,007	16	9	1.142	1.78
Batavia, N. Y.	13,350	24		1.780	
Beloit, Wis.	18,072	15	13	.830	1.15
Berlin, N. H.	13,599	4	1	.294	4.00
Beverly, Mass.	21,645	40	8	1.848	5.00
Billings, Mont.	14,422	4		.277	
Bloomfield, N. J.	18,466	36	9	1.950	4.00
Bluefield, W. Va.	15,442	6	2	.389	3.00
Cairo, Ill.	15,794	40		2.533	
Chillicothe, Ohio	15,470	10	12		
Clinton, Mass.	² 13,075	26	12	1.989	2.17
Connellsville, Pa.	15,455	1	10		
Corning, N. Y.	15,406	29	20	1.882	1.45
Danville, Va.	20,621	52	28	2.597	1.86
Dover, N. H.	13,272	15	10	1.130	1.50
DuBois, Pa.	14,665	4		.273	
East Liverpool, Ohio	22,586	3		.133	
Eau Claire, Wis.	18,807	¹ 31	26	1.808	1.31
Elwood, Ind.	² 11,028	5	5	.453	1.00
Elyria, Ohio	18,618	6		.322	
Escanaba, Mich.	15,485	107	15	6.910	7.13
Eureka, Cal.	14,684	8	8	.545	1.00
Farrell, Pa.	² 10,190	9	17		
Gardner, Mass.	17,140	19	8	1.109	2.38
Greenville, S. C.	18,181	¹ 25	25	1.375	1.00
Greenwich, Conn.	19,159	25	17	1.395	1.47
Harrison, N. J.	16,950	¹ 45		2.655	
Helena, Mont.	13,612	¹ 4	2	.294	2.00
Homestead, Pa.	22,466	54	14	2.537	4.07
Hornell, N. Y.	14,685	19	1	1.294	19.00
Huntington, Ind.	10,880	2	2	.184	1.00
Ithaca, N. Y.	15,848	56	13	3.534	4.31
Jackson, Tenn.	17,807	¹ 44	26	2.471	1.69
Janesville, Wis.	14,339	23	11	1.604	2.09
Johnstown, N. Y.	10,648	31	4	2.911	7.75
Kankakee, Ill.	14,230	2	18		
Kearny, N. J.	23,539	79	19	3.356	4.16
Kokomo, Ind.	20,930	¹ 33	26	1.577	1.27
LaFayette, Ind.	21,286	4		.188	
LaSalle, Ill.	12,221	17	17	1.391	1.00
Lincoln, Ill.	11,838	95	95	8.025	1.00
Little Falls, N. Y.	13,451	31	11	2.305	2.82
Lockport, N. Y.	19,879	27	13	1.358	2.08
Logansport, Ind.	21,046	11	23		
Long Branch, N. J.	15,395	¹ 19	9	1.234	2.11

¹ The health officer states that cases are known not to be completely reported.² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.
From 10,000 to 25,000 inhabitants—Continued.					
Manistee, Mich.	12,381	64	18	5.169	3.56
Manitowoc, Wis.	13,805	7	14		
Mankato, Minn.	10,365	13	5	1.254	2.60
Mansfield, Ohio.	22,734	15	24		
Marinette, Wis.	14,610	3	8		
Marion, Ind.	19,834	2	18		
Massillon, Ohio.	15,310	5	8		
Milford, Mass.	14,110	25	20	1.772	1.25
Monessen, Pa.	21,650	16	9	.740	1.78
Muscatine, Iowa.	17,500	13	13	.743	1.00
New Albany, Ind.	23,629	4	34		
Newport News, Va.	20,762	46	39	2.237	1.18
North Adams, Mass.	22,019	26	11	1.181	2.36
Northampton, Mass.	19,926	86	36	4.316	2.39
North Tonawanda, N. Y.	13,768	24	12	1.743	2.00
North Yakima, Wash.	20,951	21	15	1.002	1.40
Olean, N. Y.	16,624	28	16	1.684	1.75
Ossining, N. Y.	13,705	31		2.262	
Oswego, N. Y.	21,101	62	13	2.573	4.77
Peabody, Mass.	18,360	44	10	2.397	4.40
Peekskill, N. Y.	18,530	36	14	1.943	2.57
Piqua, Ohio.	14,152	10	11		
Pittston, Pa.	18,599	8		.430	
Plainfield, N. J.	23,805	54	16	2.268	3.38
Plattsburgh, N. Y.	12,837	18	7	1.402	2.57
Plymouth, Pa.	19,100	35	3	1.832	11.67
Pontiac, Mich.	17,542	40	4	2.280	10.00
Redlands, Cal.	14,000	37	21	2.643	1.76
Salem, Oreg.	20,278	5	12		
Santa Barbara, Cal.	14,846	4	19		
Sault Ste. Marie, Mich.	13,919	70	7	5.029	10.00
Selma, Ala.	15,626	37	29	2.368	1.28
Southbridge, Mass.	14,205	20	5	1.408	4.00
Steelton, Pa.	15,458	85	13	5.498	6.54
Trinidad, Colo.	13,875	18	18	1.297	1.00
Virginia, Minn.	15,193	12	7	.790	1.71
Warren, Ohio.	13,059	3	3	.230	1.00
Washington, Pa.	21,618	40	27	1.850	1.48
Watertown, Mass.	14,867	13	8	.874	1.63
Wausau, Wis.	19,239	3	11		
Webster, Mass.	13,210	19	10	1.438	1.90
West Chester, Pa.	13,176	12	12	.911	1.00
Westfield, Mass.	18,391	34	6	1.849	5.67
West Orange, N. J.	13,550	30	16	2.214	1.88
White Plains, N. Y.	22,465	48	15	2.137	3.20
Winona, Minn.	18,581	1	1	.054	1.00
Winthrop, Mass.	12,692	13	4	1.024	3.25
Woburn, Mass.	15,969	18	14	1.127	1.29

TUBERCULOSIS (ALL FORMS).¹

From 50,000 to 100,000 inhabitants:

Atlantic City, N. J.	57,660	258	44	4.475	5.86
Bayonne, N. J.	69,895	164		2.346	
Berkeley, Cal.	57,653	47	25	.815	1.88
Brookton, Mass.	67,449	146	55	2.165	2.65
Canton, Ohio.	60,852	51	51	.838	1.00
Duluth, Minn.	94,495	201		2.127	
Elizabeth, N. J.	86,690	279	124	3.218	2.25
Eric, Pa.	75,195	286	125	3.803	2.29
Evansville, Ind.	76,078	126		1.656	
Flint, Mich.	54,772	245	45	4.473	5.44
Harrisburg, Pa.	72,015	219	89	3.041	2.46
Hoboken, N. J.	77,214	252	91	3.264	2.77
Holyoke, Mass.	65,286	127	90	1.945	1.41

¹ Population Apr. 15, 1910.² The health officer states that cases are known not to be completely reported.³ Cities in which no cases of this disease were reported are not included in this table.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.
From 50,000 to 100,000 inhabitants—Continued.					
New Britain, Conn.	53,794	100	51	1.850	1.96
Passaic, N. J.	71,744	158	106	2.202	1.49
St. Joseph, Mo.	85,236	108	100	1.267	1.08
San Diego, Cal.	53,330	270	136	5.063	1.99
Schenectady, N. Y.	99,519	225	73	2.261	3.08
Somerville, Mass.	87,039	187	108	2.148	1.73
Tampa, Fla.	55,886	48	71		
Troy, N. Y.	77,916	212	167	2.477	1.30
Utica, N. Y.	85,692	159	99	1.855	1.61
Wichita, Kans.	70,722	86	23	1.216	3.74
Yonkers, N. Y.	99,838	256	130	2.564	1.97
York, Pa.	51,656	130	15	2.517	8.67
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	28	20	1.010	1.40
Battle Creek, Mich.	29,480	68	15	2.307	4.53
Brookline, Mass.	32,730	60	34	1.833	1.76
Chelsea, Mass.	46,192	123		2.663	
Danville, Ill.	32,261	170	38	2.170	1.84
East Orange, N. J.	42,458	82	36	1.931	2.28
Fitchburg, Mass.	41,781	110	46	2.633	2.39
Hamilton, Ohio.	40,496	58	36	1.432	1.61
Hammond, Ind.	26,171	11	24		
Haverhill, Mass.	48,477	104	65	2.145	1.60
Jackson, Mich.	35,363	153	40	4.327	3.82
Jackson, Miss.	29,737	272	50	9.147	5.44
Kalamazoo, Mich.	48,886	169	59	3.457	2.86
Kenosha, Wis.	31,576	37	14	1.172	2.64
Kingston, N. Y.	26,771	57	52	2.129	1.10
Knoxville, Tenn.	38,676	69		1.784	
La Crosse, Wis.	31,677	14	45		
Lexington, Ky.	41,097	118	104	2.871	1.13
Lincoln, Nebr.	46,515	119		.408	
Long Beach, Cal.	27,587	18	36		
Medford, Mass.	26,234	32	14	1.220	2.29
Moline, Ill.	27,451	19	19	.692	1.00
Montclair, N. J.	26,318	78	27	2.964	2.89
Mount Vernon, N. Y.	37,009	54	18	1.459	3.00
Muskegon, Mich.	26,100	85	13	3.257	6.54
New Castle, Pa.	41,133	40	29	.972	1.38
Newton, Mass.	43,715	52	25	1.190	2.08
Niagara Falls, N. Y.	37,353	107	52	2.865	2.06
Orange, N. J.	33,080	104	51	3.144	2.04
Oshkosh, Wis.	36,065	41	25	1.137	1.64
Perth Amboy, N. J.	41,185	77	32	1.870	2.41
Pittsfield, Mass.	38,629	87	33	2.252	2.64
Rock Island, Ill.	28,926	13	89		
Salem, Mass.	48,562	96	50	1.977	1.92
San Jose, Cal.	38,902	55	47	2.000	1.17
Taunton, Mass.	36,283	83	80	2.288	1.04
Waltham, Mass.	30,570	33	38		
Watertown, N. Y.	29,894	28	20	.937	1.40
West Hoboken, N. J.	43,139	111	32	2.573	3.47
Winston-Salem, N. C.	31,155	70	93		
From 10,000 to 25,000 inhabitants:					
Aberdeen, Wash.	20,334	7	7	.611	1.00
Alexandria, Va.	17,846	26	26	1.457	1.00
Ann Arbor, Mich.	15,010	172	5	11.459	34.40
Appleton, Wis.	17,834	30	18	1.682	1.67
Batavia, N. Y.	13,350	26	22	1.948	1.18
Bellaire, Ohio.	14,348	8	9		
Beverly, Mass.	21,645	46	10	2.125	4.60
Bloomfield, N. J.	18,466	50		2.708	
Bradford, Pa.	14,544	16	10	1.100	1.60
Brunswick, Ga.	10,872	46	20	4.231	2.30
Cairo, Ill.	15,794	46	46	2.913	1.00
Carbondale, Pa.	19,242	3	5		

¹ The health officer states that cases are known not to be completely reported.² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.
From 10,000 to 25,000 inhabitants—Continued.					
Coffeyville, Kans.	17,548	24	11	1.368	2.18
Corning, N. Y.	15,406	53	24	3.440	2.21
Dunkirk, N. Y.	23,743	29	19	1.398	1.53
Escanaba, Mich.	15,485	108	21	6.974	3.14
Eureka, Cal.	14,084	24	24	1.634	1.00
Fulton, N. Y.	11,908	29	13	2.435	2.23
Gardner, Mass.	17,140	20	12	1.167	1.67
Granite City, Ill.	15,142	1	11		
Greenville, S. C.	18,181	129	29	1.595	1.00
Hackensack, N. J.	16,945	23	10	1.357	2.30
Harrison, N. J.	16,950	54		3.186	
Hattiesburg, Miss.	16,482	1258		15.653	
Huntington, Ind.	10,880	2	2	1.184	1.00
Ironwood, Mich.	14,779	44		2.977	
Ithaca, N. Y.	15,848	63	14	3.975	4.50
Johnstown, N. Y.	10,648	31	4	2.911	7.75
Leavenworth, Kans.	19,363	25	21	1.291	1.19
Lincoln, Ill.	11,838	109	109	9.208	1.00
Little Falls, N. Y.	13,451	34	16	2.528	2.13
Lockport, N. Y.	19,879	29	15	1.459	1.93
Long Branch, N. J.	15,395	123	9	1.494	2.56
Manistee, Mich.	12,381	66	21	5.331	3.14
Manitowoc, Wis.	13,805	7	16		
Middletown, N. Y.	15,810	72	39	4.554	1.85
Middletown, Ohio.	15,625	8	22		
Milford, Mass.	14,110	27	22	1.914	1.23
Morristown, N. J.	13,284	17	10	1.28	1.70
Muscatine, Iowa.	17,500	21	21	1.200	1.00
Nanticoke, Pa.	23,126	23	12	.995	1.92
Newport News, Va.	20,562	60	48	2.918	1.25
Northampton, Mass.	19,926	88	38	4.416	2.32
Norwood, Ohio.	22,286	27	14	1.212	1.93
Ossining, N. Y.	13,705	33	2	2.408	16.50
Phillipsburg, N. J.	15,095	23	13	1.474	1.77
Plainfield, N. J.	23,805	61	29	2.562	2.10
Pontiac, Mich.	17,542	41	4	2.337	10.25
Portsmouth, N. H.	11,666	17	15	1.457	1.13
Redlands, Cal.	14,000	40	31	2.857	1.29
Rome, N. Y.	23,737	186	111	7.836	1.68
Salem, Oreg.	20,278	7	17		
Sandusky, Ohio.	20,193	21	21	1.040	1.00
Santa Barbara, Cal.	14,846	6	12		
Saratoga Springs, N. Y.	13,821	43	25	3.111	1.72
Spartanburg, S. C.	21,365	6	49		
Trinidad, Colo.	13,875	20	20	1.441	1.00
Uniontown, Pa.	29,780	14		.674	
Virginia, Minn.	15,193	14	7	.921	2.00
Warren, Ohio.	13,059	11	5	.842	2.20
Warren, Pa.	14,737	63	14	4.275	4.50
Washington, Pa.	21,618	41	32	1.897	1.28
Watertown, Mass.	14,867	17	11	1.144	1.55
Waukegan, Ill.	20,244	7	29		
Webster, Mass.	13,219	21	12	1.590	1.75
Westfield, Mass.	18,391	37	7	2.012	5.29
West New York, N. J.	18,773	70		3.729	
West Orange, N. J.	13,550	31	19	2.288	1.63
White Plains, N. Y.	22,465	83	22	3.695	3.77
Winthrop, Mass.	12,692	16		1.261	
Woburn, Mass.	15,969	19	14	1.190	1.36

¹ The health officer states that cases are known not to be completely reported.² Population April 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TYPHOID FEVER.¹

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 50,000 to 100,000 inhabitants:					
Atlantic City, N. J.	57,660	76	11	1.318	14.47
Augusta, Ga.	50,245	33	17	.657	51.52
Bayonne, N. J.	60,805	9		.129	
Berkeley, Cal.	57,653	17	4	.295	23.53
Binghamton, N. Y.	53,973	20	6	.371	30.00
Brockton, Mass.	67,449	23	2	.341	8.70
Canton, Ohio.	60,852	55	7	.838	12.73
Covington, Ky.	57,144	33	9	.577	27.27
Duluth, Minn.	94,495	82	5	.868	6.10
Elizabeth, N. J.	86,690	24	2	.277	8.33
El Paso, Tex.	63,705	50	29	.785	58.00
Erie, Pa.	75,195	36	5	.479	13.89
Evansville, Ind.	76,078	200		2.629	
Flint, Mich.	54,772	227	26	4.144	11.45
Fort Wayne, Ind.	76,183	48	8	.630	16.67
Harrisburg, Pa.	72,015	402	55	5.582	13.68
Hoboken, N. J.	77,214	15	2	.194	13.33
Holyoke, Mass.	65,286	8	2	.123	25.00
Lancaster, Pa.	50,853	38	8	.747	21.05
Malden, Mass.	51,155	15	4	.293	26.67
Manchester, N. H.	78,283	9	3	.115	33.33
Mobile, Ala.	58,221	63	15	1.082	23.81
New Britain, Conn.	53,794	23	2	.428	8.70
Oklahoma City, Okla.	92,943	41	7	.441	17.07
Passaic, N. J.	71,744	8	2	.112	25.00
Pawtucket, R. I.	59,411	6	3	.101	50.00
Portland, Me.	63,867	115	12	1.801	10.43
Rockford, Ill.	55,185	12		.217	
Saginaw, Mich.	55,642	78	15	1.402	19.23
St. Joseph, Mo.	85,236	20	9	.235	45.00
San Diego, Cal.	53,330	38	5	.713	13.16
Schenectady, N. Y.	99,519	32	4	.322	12.50
Somerville, Mass.	87,039	16	1	.184	6.25
Tampa, Fla.	53,886	105	9	1.949	8.57
Troy, N. Y.	77,916	50	10	.642	20.00
Utica, N. Y.	85,692	14	1	.163	7.14
Wichita, Kans.	70,722	81	3	1.145	3.71
Wilkes-Barre, Pa.	76,776	38	4	.495	10.53
Yonkers, N. Y.	99,838	16	1	.160	6.25
York, Pa.	51,656	64	7	1.239	10.94
From 25,000 to 50,000 inhabitants:					
Alameda, Cal.	27,732	18		.649	
Aurora, Ill.	34,204	24	4	.702	16.67
Austin, Tex.	34,814	219	13	.546	68.42
Battle Creek, Mich.	29,480	18	2	.611	11.11
Bay City, Mich.	47,942	186	21	3.880	11.29
Bellingham, Wash.	32,985	4		.121	
Boise, Idaho.	33,846	6		.177	
Brookline, Mass.	32,730	5		.153	
Cedar Rapids, Iowa.	37,308	20	5	.536	25.00
Central Falls, R. I.	25,636	6		.234	
Chelsea, Mass.	46,192	29	3	.628	10.35
Columbia, S. C.	34,611	267	12	1.936	17.91
Cranston, R. I.	25,987	5		.192	
Cumberland, Md.	26,074	50	3	1.918	6.00
Danville, Ill.	32,261	43	6	1.333	13.95
Davenport, Iowa.	48,811	13		.266	
Decatur, Ill.	39,631	27	7	.681	25.93
Dubuque, Iowa.	39,873	2	6		
East Orange, N. J.	42,458	9		.212	
Elgin, Ill.	28,203	218	4	7.730	1.83
Everett, Mass.	39,235	16		.408	
Everett, Wash.	35,486	13	2	.366	15.38
Fitchburg, Mass.	41,781	13	3	.311	23.08
Green Bay, Wis.	29,353	3	3	.102	100.00
Hamilton, Ohio.	40,496	44	7	1.087	15.91
Hammond, Ind.	26,171	82	27	3.133	32.93
Haverhill, Mass.	48,477	15	4	.309	26.67
Hazleton, Pa.	28,491	13	4	.456	30.77
Jackson, Mich.	35,363	30	6	.848	20.00
Jackson, Miss.	29,737	75	9	2.522	12.00

¹ Cities in which no cases of this disease were reported are not included in this table.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 25,000 to 50,000 inhabitants—Continued.					
Kalamazoo, Mich.	48,886	43	3	0.880	6.98
Kenosha, Wis.	31,576	20	5	.633	25.00
Kingston, N. Y.	26,771	56	5	2.092	8.93
Knoxville, Tenn.	38,676	61		1.577	
La Crosse, Wis.	31,677	2		.063	
Lansing, Mich.	40,498	114	8	2.815	7.02
Lexington, Ky.	41,097	50	7	1.217	14.00
Lincoln, Nebr.	46,515	33	7	.709	21.21
Long Beach, Cal.	27,587	19	3	.689	15.79
Lorain, Ohio.	36,964	14	5	.379	35.71
Lynchburg, Va.	32,940	90	11	2.732	11.11
McKeesport, Pa.	47,521	50	8	1.052	16.00
Medford, Mass.	26,234	9		.343	
Moline, Ill.	27,451	97	8	3.534	8.25
Montclair, N. J.	26,318	8		.304	
Mount Vernon, N. Y.	37,009	15	2	.405	13.33
Muncie, Ind.	25,424	37	5	1.455	13.51
Muskegon, Mich.	26,100	4		.153	
New Castle, Pa.	41,133	60	5	1.459	8.33
Newport, Ky.	31,927	19	4	.595	21.05
Newport, R. I.	30,108	10	1	.332	10.00
New Rochelle, N. Y.	37,759	7		.185	
Newton, Mass.	43,715	26	1	.595	3.85
Niagara Falls, N. Y.	37,353	16	5	.428	31.25
Norristown, Pa.	31,401	41	4	1.306	9.76
Oak Park, Ill.	26,654	20	2	.750	10.00
Ogden, Utah.	31,404	6		.191	
Orange, N. J.	33,080	14	5	.423	35.71
Oshkosh, Wis.	36,065	25	2	.693	8.00
Perth Amboy, N. J.	41,185	9	1	.219	11.11
Pittsfield, Mass.	38,629	10		.259	
Quincy, Ill.	36,798	7	2	.190	28.57
Quincy, Mass.	38,136	9		.236	
Roanoke, Va.	43,284	170	7	1.617	10.00
Rock Island, Ill.	28,926	16	4	.553	25.00
Salem, Mass.	48,562	5	3	.103	60.00
San Jose, Cal.	38,902	111	2	.283	18.18
Steubenville, Ohio.	27,445	9	7	.328	77.78
Superior, Wis.	46,226	36	7	.779	19.44
Taunton, Mass.	36,283	10	1	.276	10.00
Tulsa, Okla.	30,575	39	16	1.276	41.03
Waltham, Mass.	30,570	9	1	.294	11.11
Watertown, N. Y.	29,894	31	3	1.037	9.68
Wheeling, W. Va.	43,377	84	12	1.937	14.29
Winston-Salem, N. C.	31,155	179	11	5.745	6.15
From 10,000 to 25,000 inhabitants:					
Adrian, Mich.	11,458	13	3	1.135	23.08
Albuquerque, N. Mex.	14,025	29	1	2.068	3.45
Alexandria, Va.	17,846	20	6	1.121	30.00
Alliance, Ohio.	18,960	3	1	.158	33.33
Alton, Ill.	22,874	13	4	.568	30.37
Ann Arbor, Mich.	15,010	107	8	7.129	34.40
Appleton, Wis.	17,834	2		.112	
Asbury Park, N. J.	14,007	9		.643	
Asheville, N. C.	23,823	5		.240	
Bakersfield, Cal.	16,874	23		1.363	
Batavia, N. Y.	13,350	46	4	3.446	8.70
Bellaire, Ohio.	14,348	20	2	1.394	10.00
Beloit, Wis.	18,072	6		.332	
Berlin, N. H.	13,599	1		.074	
Beverly, Mass.	21,645	17	1	.785	5.88
Billings, Mont.	14,423	5		.347	
Bloomfield, N. J.	18,466	3		.162	
Bluefield, W. Va.	15,442	7	1	.453	14.29
Bradford, Pa.	14,544	13	1	.894	7.69
Brunswick, Ga.	10,872	26	3	2.391	11.54
Burlington, Vt.	21,617	5	1	.231	20.00
Cairo, Ill.	15,794	2		.127	
Carbondale, Pa.	19,242	6	1	.312	16.67
Champaign, Ill.	14,508	13		.896	
Chillicothe, Ohio.	15,470	22	2	1.422	9.09

¹ The health officer states that cases are known not to be completely reported.² Population Apr. 15, 1910.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Clinton, Mass.	¹ 13,075	1	—	0.076	—
Coffeyville, Kans.	17,548	53	6	3.020	11.32
Concord, N. H.	22,669	8	1	.353	12.50
Connellsville, Pa.	15,455	16	—	1.035	—
Corning, N. Y.	15,406	34	4	2.207	11.77
Cumberland, R. I.	10,848	1	—	.092	—
Danville, Va.	20,021	45	1	2.248	2.22
Dover, N. H.	13,272	5	1	.377	20.00
Du Bois, Pa.	14,665	49	—	3.341	—
Dunkirk, N. Y.	20,743	² 10	2	.482	20.00
East Liverpool, Ohio	22,586	19	9	.841	47.37
Eau Claire, Wis.	18,807	10	1	.532	10.00
Elwood, Ind.	¹ 11,028	1	1	.091	100.00
Elyria, Ohio.	18,618	9	—	.483	—
Escanaba, Mich.	15,445	13	6	.840	46.15
Eureka, Cal.	14,684	1	—	.068	—
Farrell, Pa.	¹ 10,190	6	5	.589	83.33
Fond du Lac, Wis.	21,113	4	1	.189	25.00
Fulton, N. Y.	11,908	14	3	1.176	21.43
Gardner, Mass.	17,140	14	2	.817	14.29
Granite City, Ill.	15,142	6	2	.396	33.33
Greenville, S. C.	18,181	15	1	.825	6.67
Greenwich, Conn.	19,159	7	—	.365	—
Hackensack, N. J.	16,945	18	1	1.062	5.56
Harrison, N. J.	16,950	² 1	—	.059	—
Hattiesburg, Miss.	16,482	61	—	3.701	—
Helena, Mont.	13,612	22	4	1.616	18.18
Homesstead, Pa.	22,466	5	2	.223	40.00
Hornell, N. Y.	14,685	8	1	.545	12.50
Huntington, Ind.	10,880	24	3	2.206	12.50
Ironwood, Mich.	14,779	¹ 0	2	.609	22.22
Ithaca, N. Y.	15,848	19	1	1.199	5.26
Jackson, Tenn.	17,807	² 28	3	1.572	10.71
Janesville, Wis.	14,339	1	—	.070	—
Johnstown, N. Y.	10,648	3	—	.282	—
Kankakee, Ill.	14,230	32	4	2.249	12.50
Kearny, N. J.	23,539	6	1	.255	16.67
Kokomo, Ind.	20,930	28	6	1.338	21.43
La Fayette, Ind.	21,286	12	2	.564	16.67
La Salle, Ill.	12,221	25	3	2.046	12.00
Leavenworth, Kans.	¹ 19,363	10	1	.516	10.00
Lincoln, Ill.	11,838	60	13	5.608	21.67
Little Falls, N. Y.	13,451	15	1	1.115	6.67
Lockport, N. Y.	19,879	60	5	3.018	8.33
Logansport, Ind.	21,046	19	5	.903	26.32
Long Branch, N. J.	15,395	7	—	.455	—
Manistee, Mich.	¹ 12,381	15	2	1.212	13.33
Manitowoc, Wis.	13,805	10	1	.724	10.00
Mankato, Minn.	¹ 10,365	4	—	.386	—
Mansfield, Ohio.	22,734	12	—	.528	—
Marinette, Wis.	¹ 14,610	12	1	.821	8.33
Marion, Ind.	19,834	9	2	.454	22.22
Massillon, Ohio.	15,310	5	—	.327	—
Mattoon, Ill.	12,582	8	1	.636	12.50
Middletown, N. Y.	15,810	5	1	.316	20.63
Middletown, Ohio.	15,625	3	—	.192	—
Milford, Mass.	14,110	6	—	.425	—
Monessen, Pa.	21,630	52	1	2.404	1.92
Morristown, N. J.	13,284	17	2	1.280	11.76
Nanticoke, Pa.	23,126	2	2	.086	100.00
New Albany, Ind.	23,629	23	4	.973	17.39
Newport News, Va.	20,562	62	2	3.015	3.23
North Adams, Mass.	¹ 22,019	27	4	1.226	14.81
Northampton, Mass.	19,926	12	2	.602	16.67
North Tonawanda, N. Y.	13,768	53	5	3.850	9.43
North Yakima, Wash.	20,951	23	2	1.098	8.70
Norwood, Ohio.	22,286	8	1	.359	12.50
Olean, N. Y.	¹ 16,624	16	—	.962	—
Ossining, N. Y.	13,705	3	1	.219	33.33
Oswego, N. Y.	24,101	4	1	.166	25.00
Paducah, Ky.	24,842	² 16	—	.644	—

¹ Population Apr. 15, 1910.² The health officer states that cases are known not to be completely reported.

REPORTED PREVALENCE FOR THE YEAR 1916—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1916.	Cases reported.	Deaths registered.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
From 10,000 to 25,000 inhabitants—Continued.					
Peabody, Mass.	18,360	6	1	0.327	16.67
Peekskill, N. Y.	18,530	15	3	.809	20.00
Phillipsburg, N. J.	15,605	3	.....	.192	.....
Piqua, Ohio	14,152	124	3	1.696	12.50
Pittston, Pa.	18,599	2	.....	.108	.....
Plainfield, N. J.	23,805	6	2	.252	33.33
Plattsburgh, N. Y.	12,837	13	2	1.013	15.38
Plymouth, Pa.	19,100	11	1	.576	9.09
Pontiac, Mich.	17,542	8	3	.456	37.50
Portsmouth, N. H.	11,666	1	1	.086	100.00
Redlands, Cal.	14,000	10	1	.714	10.00
Reno, Nev.	14,869	17	2	1.143	11.76
Riverside, Cal.	19,763	6	1	.304	16.67
Rome, N. Y.	23,737	14	2	.590	14.29
Rutland, Vt.	14,831	8	.....	.539	.....
Salem, Oreg.	20,278	14	3	.690	21.43
San Bernardino, Cal.	16,945	9	2	.531	22.22
Sandusky, Ohio	20,193	8	2	.396	25.00
Santa Barbara, Cal.	14,846	12	2	.808	16.67
Santa Cruz, Cal.	14,594	1	.....	.069	.....
Saratoga Springs, N. Y.	13,821	13	3	.941	23.08
Sault Ste. Marie, Mich.	13,919	26	1	1.868	3.85
Selma, Ala.	15,626	34	7	2.176	20.59
Southbridge, Mass.	14,205	1	.....	.070	.....
Spartanburg, S. C.	21,365	28	7	1.311	25.00
Steelton, Pa.	15,458	57	.....	3.687	.....
Stillwater, Minn.	10,198	3	.....	.294	.....
Trinidad, Colo.	13,875	13	2	.937	15.38
Uniontown, Pa.	20,780	23	.....	1.107	.....
Virginia, Minn.	15,193	11	4	.921	36.36
Warren, Ohio	13,059	44	5	3.369	11.36
Warren, Pa.	14,737	9	.....	.611	.....
Washington, Pa.	21,618	42	3	1.943	7.14
Watertown, Mass.	14,867	11	.....	.740	.....
Waukegan, Ill.	20,244	8	3	.395	37.50
Wausau, Wis.	19,239	23	.....	1.195	.....
Webster, Mass.	13,210	6	.....	.454	.....
West Chester, Pa.	13,176	3	7	.....	.....
Westfield, Mass.	18,391	8	3	.435	37.50
White Plains, N. Y.	22,465	16	.....	.712	.....
Winona, Minn.	18,583	7	.....	.377	.....
Woburn, Mass.	15,969	6	.....	.376	.....

¹ The health officer states that cases are known not to be completely reported.

² Population Apr. 15, 1910.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

California Report for the Week Ended August 18, 1917.

The California State Board of Health reported concerning the status of preventable diseases in California for the week ended August 18, 1917, as follows: Two cases of anthrax in man were notified in Kern County, where three large herds of cattle are infected. Three cases of poliomyelitis were reported, one each at San Francisco, Burlingame, and Santa Rosa. Thirty-six cases of typhoid fever were notified, 14 of which occurred in Los Angeles. Nine of these were not of local origin. Diphtheria increased, 25 cases having been reported. Ten of these cases occurred in San Francisco. Five cases of smallpox were notified in Fresno County. Other communicable diseases show a reduction.

The details of notifiable disease cases reported during the week ended August 11 are as follows:

	Cases.		Cases.
Anthrax.....	2	Pneumonia.....	25
Cerebrospinal meningitis.....	4	Poliomyelitis.....	2
Chicken pox.....	15	Ophthalmia neonatorum.....	1
Diphtheria.....	24	Scarlet fever.....	31
Dysentery.....	2	Syphilis.....	25
Erysipelas.....	5	Tetanus.....	2
German measles.....	21	Trachoma.....	1
Gonococcus infection.....	28	Tuberculosis.....	74
Malaria.....	22	Typhoid fever.....	31
Measles.....	100	Whooping cough.....	73
Mumps.....	55		

ANTHRAX.

New Jersey—Jersey City.

A case of anthrax was notified July 6, 1917, in Jersey City, N. J. The patient was a freight handler and had been unloading hides from railway cars.

ANTHRAX—Continued.**Texas—Victoria.**

A case of anthrax was notified in Victoria, Tex., July 2, 1917. The patient had been engaged in the work of skinning cattle which had died from anthrax.

CEREBROSPINAL MENINGITIS.**State Reports for July, 1917.**

Place.	New cases reported.	Place.	New cases reported.
Maryland:		Ohio—Continued.	
Baltimore City.....	5	Logan County.....	1
Baltimore County—		Lucas County.....	1
Sparrow Point.....	1	Mahoning County.....	3
Relay.....	1	Stark County.....	1
Govanstown.....	1		
Total.....	8	Total.....	26
New York:		Pennsylvania:	
Broome County.....	1	Allegheny County.....	21
Erie County.....	3	Beaver County.....	1
Niagara County.....	2	Cambria County.....	1
Onondaga County.....	1	Delaware County.....	1
Oswego County.....	1	Lancaster County.....	3
Westchester County.....	1	Luzerne County.....	1
Total.....	9	Mercer County.....	1
Ohio:		Montgomery County.....	2
Brown County.....	2	Philadelphia County.....	13
Crawford County.....	1	Washington County.....	2
Cuyahoga County.....	8	Westmoreland County.....	1
Delaware County.....	1	Total.....	47
Franklin County.....	1	Wisconsin:	
Hamilton County.....	5	Barron County.....	1
Huron County.....	1	Milwaukee County.....	4
Jefferson County.....	1	Total.....	5

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Baltimore, Md.....	1	1	New York, N. Y.....	13	5
Boston, Mass.....	2	—	Norristown, Pa.....	1	1
Chicago, Ill.....	10	3	North Adams, Mass.....	—	1
Cincinnati, Ohio.....	1	—	Oakland, Cal.....	—	1
Dayton, Ohio.....	—	2	Orange, N. J.....	1	—
Duluth, Minn.....	1	1	Passaic, N. J.....	—	1
Elizabeth, N. J.....	1	—	Philadelphia, Pa.....	1	2
Hartford, Conn.....	—	1	Pittsburgh, Pa.....	2	3
Indianapolis, Ind.....	2	—	Pittsfield, Mass.....	—	1
Lexington, Ky.....	—	1	Portsmouth, N. H.....	1	1
Little Rock, Ark.....	2	—	St. Louis, Mo.....	1	2
Milwaukee, Wis.....	2	2	San Francisco, Cal.....	1	1
Newark, N. J.....	1	1	Springfield, Mass.....	—	2
New Bedford, Mass.....	1	2			

DIPHTHERIA.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1388.

ERYSIPELAS.

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Boston, Mass.		1	New Orleans, La.		1
Buffalo, N. Y.	2		New York, N. Y.		4
Chicago, Ill.	3		Philadelphia, Pa.		2
Cleveland, Ohio.	3		Pittsburgh, Pa.	7	
Cumberland, Md.	1		Portland, Oreg.		1
Detroit, Mich.	3		Rochester, N. Y.		
Grand Rapids, Mich.	1		St. Louis, Mo.	2	
McKeesport, Pa.	1	1	San Francisco, Cal.	2	
Newark, N. J.	2		Trenton, N. J.	1	

MALARIA.

State Reports for July, 1917.

Place.	New cases reported.	Place.	New cases reported.
Maryland:		Pennsylvania:	
Charles County—		Chester County.....	1
Bolton, R. D.	1	Westmoreland County.....	1
Malcolm, R. D.	1	Total.....	2
White Plains.....	1		
Frederick County—		Wisconsin:	
Brunswick.....	1	Fond du Lac County.....	1
Somerset County—			
Westover.....	1		
Total.....	5		

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Boston, Mass.	1		Nashville, Tenn.		1
Columbia, S. C.	1		New York, N. Y.		1
Kansas City, Mo.		1	Oakland, Cal.	1	
Little Rock, Ark.	2		Savannah, Ga.		2
Memphis, Tenn.		2	Worcester, Mass.	1	

MEASLES.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1388.

PELLAGRA.

State Reports for July, 1917.

Place.	New cases reported.	Place.	New cases reported.
Maryland:		Pennsylvania:	
Allegany County—		Philadelphia County.....	1
Westernport.....	1		
Dorchester County—			
Lower Hoopers Island.....	1		
Fishing Creek.....	1		
Total.....	3		

PELLAGRA—Continued.

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Austin, Tex.		1	Mobile, Ala.	1	
Birmingham, Ala.	17	4	Nashville, Tenn.	1	2
Charleston, S. C.		1	New Orleans, La.	1	1
Columbia, S. C.		1	New York, N. Y.		1
Kalamazoo, Mich.	1		Richmond, Va.	3	
Kansas City, Mo.		1	Rutland, Vt.		1
Lexington, Ky.		1	San Diego, Cal.	1	
Little Rock, Ark.	1		Washington, D. C.	1	
Los Angeles, Cal.	1		Wilmington, N. C.	1	1
Memphis, Tenn.		4	Winston-Salem, N. C.		1

¹ The reason that Birmingham had so many more cases of pellagra reported than any other city is not that the disease is more prevalent in Birmingham than in other cities of Alabama and neighboring States, but undoubtedly because of the successful efforts the health department has made in securing the cooperation of the practicing physicians in reporting cases.

PLAGUE.

Hawaii—Plague-Infected Rats Found.

The finding of two plague-infected rats in Hawaii was reported on August 15; one was found in a mill camp at Paaupau and the other in a store camp at Kukaiau.

PNEUMONIA.

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Baltimore, Md.	1	2	Los Angeles, Cal.	2	
Boston, Mass.	3		Manchester, N. H.	1	1
Chelsea, Mass.	1	2	Newark, N. J.	12	6
Chicago, Ill.	34	44	Philadelphia, Pa.	16	24
Cleveland, Ohio.	6	12	Pittsburgh, Pa.	7	9
Detroit, Mich.	3	13	Reading, Pa.	1	
Erie, Pa.	1		Rochester, N. Y.	1	1
Evansville, Ind.	2		San Diego, Cal.	1	
Fall River, Mass.	1	1	San Francisco, Cal.	5	8
Grand Rapids, Mich.	1		Worcester, Mass.	1	1

POLIOMYELITIS (INFANTILE PARALYSIS).

State Reports for July, 1917.

Place.	New cases reported.	Place.	New cases reported.
Maryland:		New York:	
Baltimore City	2	Albany County	2
Allegany County—		Cattaraugus County	1
Barton	9	Chataqua County	2
Barton, R. D.	1	Columbia County	1
Mount Savage	1	Erie County	5
Cumberland	1	Jefferson County	1
Green Ridge, R. D.	1	Niagara County	1
Eckhart Mines	1	Orange County	2
Anne Arundel County—		St. Lawrence County	1
Lake Shore, R. D.	1	Saratoga County	1
Baltimore County—		New York City	24
Highlandtown	1	Total	41
Dorchester County—		Ohio:	
Federalburg, R. D.	1	Belmont County	15
Garrett County—		Cuyahoga County	8
Merrill	2	Defiance County	1
Worcester County—		Franklin County	1
Pocomoke City, R. D.	1	Guernsey County	1
Total	22	Jefferson County	1

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.**State Reports for July, 1917—Continued.**

Place.	New cases reported.	Place.	New cases reported.
Ohio—Continued.		Pennsylvania—Continued.	
Mahoning County.....	2	Dauphin County.....	7
Monroe County.....	1	Lancaster County.....	15
Montgomery County.....	2	Lawrence County.....	5
Perry County.....	1	Luzerne County.....	1
Pickaway County.....	1	Mercer County.....	1
Portage County.....	1	Philadelphia County.....	1
Stark County.....	2	Venango County.....	1
Summit County.....	2	Total.....	41
Tuscarawas County.....	2		
Wood County.....	2		
Total.....	43	Wisconsin:	
Pennsylvania:		Barron County.....	1
Allegheny County.....	6	Chippewa County.....	1
Beaver County.....	1	Dane County.....	1
Butler County.....	1	Oneida County.....	1
Chester County.....	1	Portage County.....	1
Crawford County.....	1	Total.....	5

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	2	.....	New Castle, Pa.....	2	.....
Birmingham, Ala.....	1	.....	New York, N. Y.....	12	1
Brockton, Mass.....	2	.....	Omaha, Nebr.....	1	1
Butler, Pa.....	1	.....	Pittsburgh, Pa.....	2	.....
Chicago, Ill.....	4	1	Quincy, Mass.....	.....	1
Cleveland, Ohio.....	3	.....	Rocky Mount, N. C.....	1	.....
Dayton, Ohio.....	.....	1	San Francisco, Cal.....	1	.....
Haverhill, Mass.....	3	.....	Saratoga Springs, N. Y.....	1	.....
Jackson, Mich.....	1	1	Syracuse, N. Y.....	1	.....
Lynn, Mass.....	3	1	Worcester, Mass.....	1	.....
Newark, N. J.....	4	.....		

RABIES IN MAN.**Mississippi—Tishomingo.**

On August 17, 1917, a case of rabies in a child was reported in Tishomingo, Tishomingo County, Miss.

RABIES IN ANIMALS.**Florida—Jacksonville.**

During the month of July, 1917, examinations in the laboratory of the State Board of Health of Florida showed 3 cases of rabies in animals in Jacksonville, Duval County, as follows: In a cow, 1 case; in dogs, 2 cases.

Mississippi—Tishomingo.

On August 17, 1917, several cases of rabies in dogs were reported in Tishomingo, Tishomingo County, Miss.

RABIES IN ANIMALS—Continued.**Washington.**

During the period from October, 1916, to July 31, 1917, examinations in the laboratory of the State Board of Health of Washington showed 30 cases of rabies in animals.

The following table shows the localities in which the cases occurred, the species of animals, and the numbers of persons given antirabic treatment in the State of Washington during the period stated:

County.	Positive.	Number of persons treated.	County.	Positive.	Number of persons treated.
Benton.....	4 coyotes.. 2 dogs.....	4	Kittitas.....	2 coyotes.. 1 wolf.....	2
Chehalis.....	1 coyote ..	1	Klickitat.....	1 horse.....	2
Chelan.....	1 dog.....	2	Lincoln.....	1 dog.....	3
Douglas.....	3 coyotes..	3	Pacific.....	1 cow.....	2
Franklin.....	1 sheep.....	2	Snohomish.....	2 dogs.....	2
Grant.....	2 coyotes..	3	Whitman.....	1 dog.....	2
King.....	2 dogs..... do.....		Yakima.....	2 coyotes..	

West Virginia.

During the period from January 1 to July 31, 1917, investigations of the State department of agriculture of West Virginia showed 20 cases of rabies in animals.

The following table shows the localities where the cases occurred, the species of animals, and the month:

Place.	Positive.	Month.	Place.	Positive.	Month.
Calhoun County:			Tyler County:		
Grantsville.....	Cows.....	July.	Sistersville.....	1 dog.....	June.
Jackson County:			Wirt County:		
Ravenswood.....	1 dog.....	June.	Palestine.....	1 cow.....	Do.
Sandyville.....	Dogs.....	Do.	Do.....	2 dogs.....	Do.
Roane County:			Do.....	2 hogs.....	Do.
Grace.....	2 cows.....	Do.	Wood County:		
Do.....	do.....	July.	Washington.....	3 cows.....	Do.
Reedy.....	5 cows.....	June.			
Do.....	1 calf.....	July.			
Do.....	Hogs.....	Do.			

City Reports for Week Ended August 4, 1917.

During the week ended August 4, 1917, cases of rabies in animals were reported as follows: Atlantic City, N. J., 1; Chelsea, Mass., 1, and Detroit, Mich., 3.

SCARLET FEVER.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1383.

SMALLPOX.

Minnesota.

During the week ended August 18, 1917, four new foci of smallpox infection were reported in Minnesota, cases of the disease having been notified as follows: Bigstone County, Graceville village, 2; Itasca County, Grand Rapids village, 1; Polk County, Tabor Township, 1; Washington County, Omeka Township, 1.

Wisconsin—Sparta.

During the three weeks ended August 14, 1917, 22 cases of smallpox were reported in the State home for children at Sparta, Monroe County, Wis.

State Reports for July, 1917.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Number vaccinated within 7 years preceding attack.	Number last vaccinated more than 7 years preceding attack.	Number never successfully vaccinated.	Vaccination history not obtained or uncertain.
Massachusetts:						
Worcester County—						
Worcester.....	1				1	
New York:						
Albany County.....	8		1			7
Chautauqua County.....	1					1
Erie County.....	1					1
St. Lawrence County.....	2		2			
Total.....	12		3			9
Ohio:						
Allen County.....	14				11	3
Athens County.....	2				2	
Belmont County.....	14				1	13
Butler County.....	4				2	2
Clark County.....	12				7	5
Clinton County.....	2				1	1
Columbiana County.....	21				6	15
Cuyahoga County.....	40					40
Darke County.....	3				3	
Delaware County.....	1					1
Franklin County.....	18			1	15	2
Gallia County.....	10				8	2
Greene County.....	2					2
Hancock County.....	4				1	3
Hardin County.....	1					1
Highland County.....	1				1	
Huron County.....	1				1	
Jackson County.....	3					3
Jefferson County.....	8				3	5
Logan County.....	2				1	1
Lucas County.....	4					4
Mahoning County.....	1					1
Medina County.....	1					1
Mercer County.....	2					2
Miami County.....	1				1	
Monroe County.....	1					1
Montgomery County.....	29				6	23
Muskingum County.....	3				2	1
Preble County.....	1				1	
Sandusky County.....	4					4
Shelby County.....	14				9	5
Stark County.....	3			1		2
Summit County.....	13			3	8	2
Trumbull County.....	5				3	2
Union County.....	2					2
Warren County.....	4				4	
Wood County.....	1				1	
Total.....	252			5	98	149

SMALLPOX—Continued.
Miscellaneous State Reports.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Pennsylvania (July 1-31):			Wisconsin (July 1-31)—Con.		
Allegheny County.....	3	.....	Douglas County.....	5	.....
Blair County.....	1	.....	Eau Claire.....	33	.....
Erie County.....	2	.....	Juneau County.....	4	.....
Luzerne County.....	5	.....	Keosauha County.....	2	.....
Mercer County.....	1	.....	Milwaukee County.....	7	.....
Philadelphia County.....	1	.....	Oneida County.....	2	.....
Schuylkill County.....	1	.....	St. Croix County.....	4	.....
Total.....	14	.....	Sheboygan County.....	1	.....
Wisconsin (July 1-31):			Walworth County.....	1	.....
Buffalo County.....	15	.....	Washburn County.....	6	.....
Chippewa County.....	21	.....	Winnebago County.....	1	.....
Columbia County.....	3	.....	Wood County.....	3	.....
Dane County.....	1	.....	Total.....	115	.....

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	6	.....	Lincoln, Nebr.....	1	.....
Altoona, Pa.....	1	.....	Little Rock, Ark.....	4	.....
Bellingham, Wash.....	1	.....	Milwaukee, Wis.....	1	.....
Butte, Mont.....	4	.....	Minneapolis, Minn.....	5	.....
Chicago, Ill.....	17	.....	Oklahoma City, Okla.....	3	.....
Cincinnati, Ohio.....	1	.....	Omaha, Nebr.....	2	.....
Cleveland, Ohio.....	9	.....	Pontiac, Mich.....	1	.....
Dayton, Ohio.....	11	.....	Portland, Oreg.....	2	.....
Detroit, Mich.....	2	.....	Portsmouth, Va.....	1	.....
Erie, Pa.....	2	.....	Quincy, Ill.....	1	.....
Evansville, Ind.....	1	.....	Rocky Mount, N. C.....	2	.....
Flint, Mich.....	8	.....	St. Joseph, Mo.....	5	.....
Grand Rapids, Mich.....	1	.....	St. Louis, Mo.....	7	.....
Harrisburg, Pa.....	2	.....	Salt Lake City, Utah.....	2	.....
Indianapolis, Ind.....	2	.....	Sioux City, Iowa.....	3	.....
Kansas City, Kans.....	1	.....	Springfield, Ill.....	1	.....
Kansas City, Mo.....	10	.....	Springfield, Ohio.....	2	.....
Lima, Ohio.....	1	.....	Wichita, Kans.....	1	.....

TETANUS.

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Kansas City, Mo.....	1	Rockford, Ill.....	.....	1
Los Angeles, Cal.....	1	.....	Schenectady, N. Y.....	.....	1
Memphis, Tenn.....	1	Springfield, Ohio.....	1	1
Morristown, N. J.....	1	Syracuse, N. Y.....	1	1
Oklahoma City, Okla.....	1	Toledo, Ohio.....	.....	1

TUBERCULOSIS.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1388.

TYPHOID FEVER.

Kansas—Leavenworth.

During the week ended August 18, 1917, 26 cases of typhoid fever were reported in Leavenworth, Kans., and 6 cases outside of the city limits. During the week ended August 11, 1917, 18 cases were reported in Leavenworth.

TYPHOID FEVER—Continued.

Tennessee—Chattanooga.

From August 1 to August 18, 1917, inclusive, 56 cases of typhoid fever were notified at Chattanooga, Tenn.

State Reports for July, 1917.

Place.	New cases reported.	Place.	New cases reported.
Maryland:		Maryland—Continued.	
Baltimore City.....	36	Frederick County—	
Allegany County—		Petersville.....	1
Luke.....	1	Frederick.....	3
Cumberland.....	6	Brunswick.....	1
Allegany.....	1	Union Bridge, R. D.....	1
Westernport.....	2	Garrett County—	
Western Maryland Hospital.....	1	Kitzmiller.....	2
Midland.....	1	Bloomington.....	1
Anne Arundell County—		Harford County—	
Marley.....	2	Dublin.....	1
Drury.....	1	Howard County—	
Glenburnie.....	1	Elkridge.....	1
Fairfield.....	1	Clarksville, R. D.....	1
Crownsville.....	1	Marriottsville.....	3
Eastport.....	1	Kent County—	
Elkridge, R. D.....	1	Millington.....	1
Annapolis, R. D.....	1	Montgomery County—	
Admiral Junction.....	1	Dickerson.....	1
Annapolis.....	1	Rockville, R. D.....	1
Best Gate.....	1	Prince Georges County—	
Skidmore.....	1	Silicia.....	1
Baltimore County—		Rosaryville, R. D.....	1
Thistle Mills.....	1	Tuxedo.....	2
Sparrow Point.....	2	Laurel, R. D.....	1
Towson.....	2	Seat Pleasant.....	1
Woodlawn.....	1	Queen Annes County—	
Govanstown.....	3	Hayden.....	1
Roland Park.....	1	Stevensville, R. D.....	2
Highlandtown.....	3	Somerset County—	
Upper Falls.....	1	Princess Anne.....	1
Rosedale.....	1	Hopewell.....	1
Hereford.....	1	Deals Island.....	3
Woodbrook.....	1	West.....	3
Rossville.....	1	Crisfield, R. D.....	2
Lansdowne.....	1	St. Marys County—	
Baltimore Highlands.....	1	St. Marys City.....	2
Summerfield.....	1	Talbot County—	
Middle River.....	1	Bellevue.....	1
Calvert County—		St. Michaels.....	1
Sunderland.....	1	Tilghman.....	1
Caroline County—		Washington County—	
Ridgely.....	2	Hagerstown.....	4
Federalburg.....	1	Brownsville.....	1
Cecil County—		Security.....	1
Rising Sun, R. D.....	1	Wicomico County—	
Elkton, R. D.....	1	Pennsylvania General Hospital..	2
Elkton.....	1	Eden, R. D.....	1
Charles County—		Salisbury.....	3
Ripley.....	1	Bivalve.....	1
Brentland.....	1	Worcester County—	
La Plata.....	1	Bishopville.....	1
Waldorf, R. D.....	1	Snow Hill.....	1
La Plata, R. D.....	1	Pocomoke City.....	1
Bryantown, R. D.....	1	Pocomoke City, R. D.....	1
Hughesville, R. D.....	1	Berlin, R. D.....	1
Bryantown.....	2	Total.....	173
Dorchester County—			
Crapo.....	1	New York:	
Reids Grove.....	1	Albany County.....	20
Taylor's Island.....	1	Allegany County.....	5
Vienna, R. D.....	2	Broome County.....	1
Hurlock.....	1	Cattaraugus County.....	3
Reids Grove, R. D.....	1	Cayuga County.....	1
Church Creek.....	1	Chautauqua County.....	5
Linkwood.....	1	Chemung County.....	2
Toddville.....	1	Clinton County.....	2
East New Market.....	1	Columbia County.....	4
Cambridge.....	2	Cortland County.....	1
Hawk Eye.....	1	Dutchess County.....	5

TYPHOID FEVER—Continued.
State Reports for July, 1917—Continued.

Place.	New cases reported.	Place.	New cases reported.
New York—Continued.		Ohio—Continued.	
Erie County.....	19	Shelby County.....	1
Essex County.....	1	Stark County.....	9
Fulton County.....	1	Summit County.....	1
Genesee County.....	1	Trumbull County.....	2
Greene County.....	1	Tuscarawas County.....	3
Herkimer County.....	3	Washington County.....	1
Jefferson County.....	4	Wood County.....	3
Lewis County.....	1	Wyandot County.....	1
Livingston County.....	2		
Madison County.....	2	Total.....	165
Monroe County.....	7		
Niagara County.....	4	Pennsylvania:	
Oneida County.....	2	Allegheny County.....	119
Onondaga County.....	1	Armstrong County.....	3
Ontario County.....	1	Beaver County.....	2
Orange County.....	1	Bedford County.....	5
Orleans County.....	2	Berks County.....	13
Otsego County.....	5	Blair County.....	24
Rensselaer County.....	8	Bradford County.....	2
St. Lawrence County.....	2	Bucks County.....	8
Saratoga County.....	3	Butler County.....	1
Schenectady County.....	5	Cambria County.....	9
Schoharie County.....	1	Carbon County.....	1
Steuben County.....	1	Center County.....	1
Suffolk County.....	1	Chester County.....	7
Sullivan County.....	3	Clarion County.....	1
Tioga County.....	1	Clearfield County.....	3
Ulster County.....	8	Columbia County.....	2
Wayne County.....	3	Cumberland County.....	8
Westchester County.....	6	Dauphin County.....	7
New York City.....	93	Delaware County.....	4
Total.....	242	Elk County.....	2
		Erie County.....	2
Ohio:		Fayette County.....	5
Allen County.....	1	Franklin County.....	4
Ashtabula County.....	1	Greene County.....	5
Athens County.....	2	Huntingdon County.....	4
Belmont County.....	11	Indiana County.....	1
Brown County.....	2	Jefferson County.....	6
Champaign County.....	1	Lackawanna County.....	1
Clark County.....	2	Lancaster County.....	9
Clermont County.....	2	Lawrence County.....	3
Clinton County.....	1	Lebanon County.....	1
Columbiana County.....	5	Lehigh County.....	7
Coshocton County.....	1	Luzerne County.....	3
Crawford County.....	2	Lycoming County.....	1
Cuyahoga County.....	12	Mercer County.....	15
Darke County.....	1	Mifflin County.....	3
Erie County.....	3	Montgomery County.....	17
Fairfield County.....	1	Montour County.....	12
Fayette County.....	1	Northampton County.....	7
Franklin County.....	13	Northumberland County.....	4
Greene County.....	3	Perry County.....	1
Guernsey County.....	3	Philadelphia County.....	36
Hamilton County.....	8	Potter County.....	1
Hancock County.....	1	Schuylkill County.....	8
Hardin County.....	2	Somerset County.....	13
Harrison County.....	2	Venango County.....	2
Highland County.....	1	Washington County.....	10
Huron County.....	2	Wayne County.....	1
Jefferson County.....	8	Westmoreland County.....	11
Knox County.....	6	York County.....	21
Lawrence County.....	6		
Licking County.....	1	Total.....	431
Lucas County.....	8		
Mahoning County.....	5	Wisconsin:	
Medina County.....	1	Bayfield County.....	1
Miami County.....	3	Dane County.....	3
Montgomery County.....	4	Dunn County.....	1
Morrow County.....	1	Eau Claire County.....	1
Muskingum County.....	2	Fond du Lac County.....	2
Perry County.....	1	Kenosha County.....	2
Pickaway County.....	3	Milwaukee County.....	3
Portage County.....	1	Sauk County.....	2
Richland County.....	1	Sheboygan County.....	4
Ross County.....	1	Washington County.....	1
Sandusky County.....	3	Winnebago County.....	1
Scioto County.....	4	Wood County.....	1
Seneca County.....	1		
		Total.....	22

TYPHOID FEVER—Continued.

City Reports for Week Ended Aug. 4, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	2	.....	Long Beach, Cal.....	1	.....
Allentown, Pa.....	2	.....	Los Angeles, Cal.....	3	.....
Alton, Ill.....	1	.....	Lynchburg, Va.....	6	1
Altoona, Pa.....	1	.....	Manchester, N. H.....	1	1
Atlantic City, N. J.....	.....	1	McKeesport, Pa.....	1	.....
Austin, Tex.....	6	2	Memphis, Tenn.....	.....	3
Baltimore, Md.....	12	-1	Milwaukee, Wis.....	1	.....
Berkeley, Cal.....	2	.....	Minneapolis, Minn.....	1	.....
Birmingham, Ala.....	52	8	Nashville, Tenn.....	40	4
Boston, Mass.....	3	.....	Newark, N. J.....	1	.....
Braddock, Pa.....	2	.....	New Bedford, Mass.....	3	1
Bridgeport, Conn.....	1	.....	New Castle, Pa.....	1	.....
Buffalo, N. Y.....	4	.....	New Orleans, La.....	24	2
Cairo, Ill.....	1	1	New York, N. Y.....	12	8
Cambridge, Mass.....	1	1	Niagara Falls, N. Y.....	1	.....
Camden, N. J.....	2	.....	Oakland, Cal.....	2	.....
Charleston, S. C.....	5	1	Oklahoma City, Okla.....	3	.....
Chicago, Ill.....	3	3	Passaic, N. J.....	.....	1
Cincinnati, Ohio.....	2	.....	Perth Amboy, N. J.....	2	.....
Coffeyville, Kans.....	4	1	Philadelphia, Pa.....	13	1
Columbia, S. C.....	2	1	Pittsburgh, Pa.....	4	1
Columbus, Ohio.....	4	.....	Portland, Oreg.....	2	.....
Covington, Ky.....	1	1	Portsmouth, Va.....	.....	1
Davenport, Iowa.....	1	.....	Providence, R. I.....	4	.....
Dayton, Ohio.....	2	.....	Reading, Pa.....	1	2
Detroit, Mich.....	3	4	Richmond, Va.....	7	.....
Elizabeth, N. J.....	2	.....	Roanoke, Va.....	3	.....
El Paso, Tex.....	1	.....	Rochester, N. Y.....	5	.....
Erie, Pa.....	4	.....	Rockford, Ill.....	.....	2
Evansville, Ind.....	5	.....	St. Joseph, Mo.....	3	.....
Everett, Mass.....	1	.....	St. Louis, Mo.....	16	4
Fall River, Mass.....	7	.....	Salt Lake City, Utah.....	.....	1
Flint, Mich.....	2	.....	San Francisco, Cal.....	7	.....
Fort Wayne, Ind.....	.....	1	Sacramento, Cal.....	1	.....
Fort Worth, Tex.....	1	.....	Saginaw, Mich.....	.....	1
Green Bay, Wis.....	1	.....	Saratoga Springs, N. Y.....	1	.....
Harrisburg, Pa.....	2	.....	Savannah, Ga.....	3	2
Heboken, N. J.....	1	.....	Seattle, Wash.....	1	.....
Indianapolis, Ind.....	4	.....	Springfield, Ohio.....	3	.....
Jersey City, N. J.....	.....	1	Syracuse, N. Y.....	1	.....
Kansas City, Mo.....	.....	1	Toledo, Ohio.....	6	.....
Kokomo, Ind.....	2	.....	Topeka, Kans.....	2	.....
Lancaster, Pa.....	1	.....	Trenton, N. J.....	1	.....
Lawrence, Mass.....	1	.....	Washington, D. C.....	5	1
Lima, Ohio.....	.....	1	Wheeling, W. Va.....	13	1
Lincoln, Nebr.....	1	.....	Wichita, Kans.....	3	.....
Little Rock, Ark.....	2	.....	Wilmington, Del.....	1	.....
			Winston-Salem, N. C.....	19	.....

TYPHUS FEVER.

New York City Report for July, 1917.

During the month of July, 1917, 2 cases of typhus fever were reported in New York City.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

State Reports for July, 1917.

State.	Cases reported.			State.	Cases reported.		
	Diphtheria.	Measles.	Scarlet fever.		Diphtheria.	Measles.	Scarlet fever.
Maryland.....	54	602	39	Pennsylvania.....	909	1,621	366
New York.....	1,289	3,889	572	Wisconsin.....	161	338	235
Ohio.....	317	646	287				

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 4, 1917.

City.	Popula- tion as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md.	589,621		5		38				19	26
Boston, Mass.	756,476	249	41	2	43	2	12		78	26
Chicago, Ill.	2,497,722	719	130	13	73	5	74	7	179	83
Cleveland, Ohio.	674,073	265	21	1	8		2	1	28	13
Detroit, Mich.	571,784	283	38	1	8	3	15	1	24	14
Los Angeles, Cal.	503,812		4		8				44	22
New York, N. Y.	5,632,841	2,171	140	16	169	6	28		339	195
Philadelphia, Pa.	1,709,518	677	31	4	19	1	8		67	54
Pittsburgh, Pa.	579,090	271	7		27		3		13	13
St. Louis, Mo.	757,309	235	31		8		14		52	13
From 300,000 to 500,000 inhab- itants:										
Buffalo, N. Y.	468,558	133	13	3	4		2		34	9
Cincinnati, Ohio.	410,476	128	6	1	1				31	17
Jersey City, N. J.	306,345	153	10				5		11	5
Milwaukee, Wis.	436,535	109	7	1	17		21	1	17	4
Minneapolis, Minn.	363,454		8		3		3			
Newark, N. J.	408,894	159	6	1	25		3		43	8
New Orleans, La.	371,747	147	10				1		37	27
Seattle, Wash.	348,639	28	1		5		1		18	5
Washington, D. C.	363,980	156			16		1		25	9
From 200,000 to 300,000 inhab- itants:										
Columbus, Ohio.	214,878	60	1				1		5	4
Denver, Colo.	260,890	51	4	1	44		2			10
Indianapolis, Ind.	271,708		24		2		1		7	
Kansas City, Mo.	297,847	119	10				3			7
Portland, Oreg.	205,463	42	1		1		4		9	2
Providence, R. I.	251,990	81	6	1	1	1	3			1
Rochester, N. Y.	256,417	96	15	3	13	2	3	1	10	18
From 100,000 to 200,000 inhab- itants:										
Albany, N. Y.	104,199				5				2	
Birmingham, Ala.	181,762	98			6	1	2		17	8
Bridgeport, Conn.	121,579	68	5		1		2		4	2
Cambridge, Mass.	112,981	28	4		1		1		3	3
Camden, N. J.	106,233				2				9	
Dayton, Ohio.	127,224	49	5				1		6	4
Fall River, Mass.	128,366	49	4	1	5	1			8	4
Fort Worth, Tex.	104,562	19								3
Grand Rapids, Mich.	128,291	32	1	1	1		2		1	
Hartford, Conn.	110,900		9	1	6		1		8	3
Lawrence, Mass.	100,560	34	3						2	5
Lowell, Mass.	113,245	50	3						3	2
Lynn, Mass.	102,425	19	4		3				5	3
Memphis, Tenn.	148,995									5
Nashville, Tenn.	117,057	48					1		1	3
New Bedford, Mass.	118,158	55	1	1	3		1		8	6
New Haven, Conn.	149,685		1		10	1			3	4
Oakland, Cal.	198,604	20	1		4		3		2	3
Omaha, Nebr.	165,470	49	2		1		2		3	4
Reading, Pa.	109,381	54	1		1				4	2
Richmond, Va.	156,687	87	1		2				3	6
Salt Lake City, Utah.	117,399	23	2	1	6					
Springfield, Mass.	105,942	61				1				3
Syracuse, N. Y.	155,624	50	6		5		1		2	3
Toledo, Ohio.	191,554	78	3	1	5		8		5	7
Trenton, N. J.	111,593	48	4		3				12	2
Worcester, Mass.	163,314	67		1	6					3
From 50,000 to 100,000 inhab- itants:										
Akron, Ohio.	85,625		19		3		2			
Allentown, Pa.	63,505	18								
Altoona, Pa.	58,659		7		1				1	
Atlantic City, N. J.	57,660				3				4	
Bayonne, N. J.	69,893		1						2	
Berkeley, Cal.	57,653	7	1		2				2	1
Binghamton, N. Y.	53,973	11	1		4		2		1	
Brockton, Mass.	67,449	9	1		1		1		7	
Charleston, S. C.	60,734	26	3				1		1	3

DIPHThERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 4, 1917—Continued.

City.	Popula- tion as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabit- ants—Continued.										
Lynchburg, Va.	32,940	12			1				1	1
Madison, Wis.	30,699				1		1		1	
McKeesport, Pa.	47,521	21	3				2			1
Medford, Mass.	26,234	6								
Montclair, N. J.	26,318	8							2	
Newburgh, N. Y.	29,603	13			1	1			2	
New Castle, Pa.	41,133		1						5	
Newport, Ky.	31,927						1		1	
Newton, Mass.	43,715	5	1		8		1		1	
Niagara Falls, N. Y.	37,353	18			2				2	3
Norristown, Pa.	31,401	9	1							
Orange, N. J.	33,080	12					1		6	
Pasadena, Cal.	46,460	8			1				2	2
Perth Amboy, N. J.	41,185	17								
Pittsfield, Mass.	38,629	20			4		2		7	2
Portsmouth, Va.	39,651	21					2			
Quincy, Ill.	36,798	15								
Quincy, Mass.	38,136	11	1		2				2	
Racine, Wis.	45,486	9								
Roanoke, Va.	43,284	14			1		1			1
Rock Island, Ill.	28,926	8	1							
San Jose, Cal.	38,902				1				1	
Steubenville, Ohio.	27,445	17								
Superior, Wis.	46,226	5	1							
Taunton, Mass.	36,283	15					1			1
Topeka, Kans.	48,726	8							2	1
Waltham, Mass.	30,570	10			10				1	2
West Hoboken, N. J.	43,139	7			3		1		1	
Wheeling, W. Va.	43,377	16	1		2				1	1
Williamsport, Pa.	27,809	2	4	2	1					
Wilmington, N. C.	29,892	7							1	
Winston-Salem, N. C.	31,155	24			3				2	3
Zanesville, Ohio.	30,863	9					1			2
From 10,000 to 25,000 inhabit- ants:										
Alton, Ill.	22,874	3							1	
Berlin, N. H.	13,599	6							1	1
Braddock, Pa.	21,685				1					
Cairo, Ill.	15,794	9								
Clinton, Mass.	13,075	6								1
Coffeyville, Kans.	17,548		1						1	
Concord, N. H.	22,669	11			7		1			2
Galesburg, Ill.	24,276		5		1					
Harrison, N. J.	16,950						1			
Kearny, N. J.	23,539	7	3		2				1	1
Kokomo, Ind.	20,930	8								
Long Branch, N. J.	15,335	7							1	
Marinette, Wis.	14,610	8								
Melrose, Mass.	17,445	8							1	
Morristown, N. J.	13,284	9	1							
Nanticoke, Pa.	23,126	7								
Newburyport, Mass.	15,243	7							4	
New London, Conn.	20,985	4			1					1
North Adams, Mass.	12,019	8							2	
Northampton, Mass.	19,926	11							1	1
Plainfield, N. J.	23,805	15							2	
Pontiac, Mich.	17,524				3		1		1	
Portsmouth, N. H.	11,666		1				1	1		
Rocky Mount, N. C.	12,067	2								
Rutland, Vt.	14,831	6					1			1
Sandusky, Ohio.	20,193	9								
Saratoga Springs, N. Y.	13,821	3	2							
Steelton, Pa.	15,548	1							1	
Washington, Pa.	21,618				1		2			
Wilkesburg, Pa.	23,228	12	1							
Woburn, Mass.	15,969	4								

¹ Population Apr. 15, 1910; no estimate made.

FOREIGN.

EGYPT.

Plague.

During the week ended June 27, 1917, 6 cases of plague with 4 deaths were reported at Alexandria. Of these, 1 case occurred in a European. In the government of Port Said from April 30 to May 19, 4 cases with 3 deaths were reported and at Port Said, June 25, 1 case was reported. In the government of Suez, from April 30 to June 2, 23 cases were reported, of which 5 were septicemic, and at the port of Suez, from June 22 to 28, 34 cases with 21 deaths, 3 of the cases being pneumonic and 12 septicemic in form.

In the provinces, 2 cases were reported in the Province of Fayoum, June 26; 1 case was reported in the Province of Galioubek, June 28; and in the Province of Minieh, from June 25 to 28, 2 cases were reported. The total number of cases reported in Egypt from January 1 to June 28, 1917, was 564, with 313 deaths. During the corresponding period of the year 1916, the total number of cases reported was 1,634, with 792 deaths.

GREAT BRITAIN.

· Anthrax—Bradford and Vicinity.

Two fatal cases of anthrax have been reported as occurring in July, 1917, at Bradford, England, and the suburban town of Shipley. The first case, reported July 9, occurred in a workman engaged in sorting gray wool, alpaca, white goat hair, etc. The second case, occurring at Shipley and reported July 14, was in a workman employed by a wool-combing firm, the wool handled being a blend of low mohair, goat hair, and Egyptian and Scotch wool.

During the year ended October 31, 1916, 19 cases of anthrax were reported in Bradford and vicinity, and for the 10-year period preceding the year 1916, 127 cases in Bradford district and 15 cases in adjoining districts.¹

UNION OF SOUTH AFRICA.

Plague—Glengrey District.

Plague was reported August 13, 1917, in Glengrey district, Cape of Good Hope State, 100 miles inland from Port Elizabeth.

¹ Public Health Reports, May 4, 1917, p. 675.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.**Reports Received During the Week Ended Aug. 24, 1917.¹****CHOLERA.**

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Calcutta.....	June 3-6.....		32	
Madras.....	do.....	1	1	
Philippine Islands:				
Provinces.....				July 1-7, 1917: Cases, 315; deaths, 202.
Albay.....	July 1-7.....	2	1	
Bohol.....	do.....	66	46	
Capiz.....	do.....	19	15	
Cebu.....	do.....	54	38	
Iloilo.....	do.....	7	4	
Leyte.....	do.....	4	4	
Negros Oriental.....	do.....	79	54	
Rizal.....	do.....	1		
Sorsogon.....	do.....	82	39	
Tayabas.....	do.....	1	1	

PLAGUE.

Egypt.....				Jan. 1-June 28, 1917: Cases, 564; deaths, 313.
Alexandria.....	June 21-27.....	6	4	
Port Said govt.....	Apr. 30-May 19.....	4	3	
Port Said.....	June 25.....	1		
Provinces—				
Fayoum.....	June 26.....	2	1	
Galioubek.....	June 28.....	1		
Minieh.....	June 25-28.....	2	1	
Suez govt.....	Apr. 30-June 2.....	23	9	
Suez.....	June 22-28.....	34	21	
India.....				June 3-9, 1917: Cases, 2,708; deaths, 2,101.
Madras Presidency.....	June 3-9.....	21	30	
Siam:				
Bangkok.....	July 3-23.....	4	3	
Straits Settlements:				
Singapore.....	June 9-16.....	1	1	
Union of South Africa:				
Cape of Good Hope State—				
Glengrey district.....	Aug. 13.....			Present.

SMALLPOX.

Brazil:				
Rio de Janeiro.....	July 1-14.....	59	8	
China:				
Mukden.....	July 8-14.....			Present.
Shanghai.....	July 2-15.....		4	Among Chinese.
Egypt:				
Alexandria.....	July 2-8.....	1	2	
India:				
Madras.....	June 3-9.....	6	4	
Russia:				
Petrograd.....	June 3-9.....	26		
Siam:				
Bangkok.....	June 9-23.....	6	3	
Spain:				
Valencia.....	July 8-14.....	1		
Straits Settlements:				
Penang.....	June 17-23.....	1	1	
Uruguay:				
Montevideo.....	May 1-31.....	2		

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received During the Week Ended Aug. 24, 1917—Continued.

TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Antung.....	July 9-15.....	2	1	
Tientsin.....	June 17-23.....	1		
Egypt:				
Alexandria.....	July 2-8.....	73	23	
Japan:				
Nagasaki.....	July 9-22.....	12	1	
Russia:				
Petrograd.....	June 3-9.....	13		
Switzerland:				
Basel.....	July 8-14.....	2	1	

Reports Received from June 30 to Aug. 17, 1917.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bassein.....	Apr. 1-May 5.....		8	
Calcutta.....	Apr. 29-June 2.....		303	
Madras.....	Apr. 22-June 2.....	2	2	
Mandalay.....	May 6-12.....		1	
Moulmein.....	May 13-June 2.....		3	
Pakokku.....	Apr. 29-May 5.....		1	
Pegu.....	May 27-June 2.....		1	
Rangoon.....	Apr. 21-June 9.....	30	16	
Indo-China:				
Provinces.....				Feb. 1-28, 1917: Cases, 20; deaths, 12.
Anam.....	Feb. 1-28.....	3		
Cambodia.....	do.....	8	6	
Cochin-China.....	do.....	8	6	
Tonkin.....	do.....	1		
Saigon.....	Apr. 23-May 27.....	163	108	
Java:				
East Java.....	Apr. 2-8.....	1		
West Java.....				Apr. 13-19, 1917: 1 case.
Batavia.....	Apr. 13-19.....	1		
Persia:				
Mazanderan Province—				
Amir Kela.....	Feb. 3.....	1		
Barfourouche.....	Jan. 15-17.....	4		
Hamze Kela.....	Jan 17.....	1		
Machidessar.....	Jan. 31.....	3		
Philippine Islands:				
Manila.....	June 17-23.....	1		
Provinces.....				May 20-June 30, 1917: Cases, 1,056; deaths, 672.
Albay.....	May 20-June 30.....	113	76	
Ambos Camarines.....	June 3-9.....	2	1	
Batangas.....	June 17-23.....	1	1	
Bohol.....	May 20-June 30.....	368	251	
Capiz.....	June 3-30.....	62	40	
Cebu.....	do.....	231	150	
Leyte.....	June 10-30.....	14	5	
Rizal.....	June 24-30.....	1		
Sorsogon.....	June 3-30.....	196	88	
Tayabas.....	do.....	7	7	

PLAGUE.

Arabia:				
Aden.....	May 3-June 11.....		38	Apr. 8-May 14, 1917: Cases, 60; deaths, 51.
Brazil:				
Bahia.....	June 10-30.....	6	3	
Ceylon:				
Colombo.....	Apr. 8-June 9.....	40	33	
China:				
Amoy.....	Apr. 29-May 5.....			Present and in vicinity.
Hongkong.....	May 13-June 9.....	13	8	
Kwangtung Province—				
Pa-pu district.....	June 2.....			Present.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 30 to Aug. 17, 1917—Continued.

PLAGUE—Continued

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt.				
Suez.....	May 12-17.....	4	2	Jan. 1-May 17, 1917: Cases, 231; deaths, 116.
Provinces—				
Fayoum.....	May 11-17.....	12	6	
Girgeh.....	May 17.....	1	1	
Minieh.....	May 12-15.....	2	2	
Siout.....	May 12.....	3	1	
Great Britain:				
London.....	May 3-8.....	2		2 in hospital at port. From s. s. Sardinia from Australian and oriental ports.
India.				Apr. 15-June 2, 1917: Cases, 38,250; deaths, 26,092.
Basseln.....	Apr. 1-June 2.....		42	
Bombay.....	Apr. 22-June 16.....	406	326	
Calcutta.....	Apr. 29-June 2.....		33	
Henzada.....	Apr. 1-May 19.....		33	
Karachi.....	Apr. 22-June 9.....	467	411	
Madras Presidency.....	Apr. 22-June 16.....	247	203	
Mandlay.....	Apr. 8-May 12.....		9	
Moulmein.....	Apr. 1-June 2.....		59	
Myingyan.....	Apr. 1-7.....		1	
Pegu.....	May 27-June 2.....		2	
Rangoon.....	Apr. 15-June 9.....	143	134	
Toungoo.....	Apr. 8-14.....		2	
Indo-China:				
Provinces.....				Feb. 1-28, 1917: Cases, 101; deaths, 71.
Anam.....	Feb. 1-28.....	31	15	
Cambodia.....	do.....	57	47	
Cochin-China.....	do.....	13	9	
Saigon.....	Apr. 23-June 3.....	47	26	
Java:				
East Java.....				Apr. 2-22, 1917: Cases, 18; deaths, 18.
Surabaya.....	Apr. 2-22.....	13	13	
Surakarta.....	do.....	5	5	
Peru				May 16-31, 1917: Cases, 15.
Departments—				
Arequipa.....	May 16-31.....	4		At Mollendo.
Callao.....	do.....	1		At Callao.
Lambayeque.....	do.....	2		At Chiclayo.
Libertad.....	do.....	7		At Salaverry, San Pedro, and Trujillo.
Lima.....	do.....	1		At Lima.
Siam:				
Bangkok.....	Apr. 22-June 1.....	12	11	
Straits Settlements:				
Singapore.....	June 3-9.....	1		
Union of South Africa:				
Cape of Good Hope State—				
Tarka district.....	May 28.....	1	1	At Summerhill Farm.
Queenstown.....	June 6.....	1		
Orange Free State.....				Apr. 16-22, 1917: 1 case; Apr. 9-22, 1917: Cases, 26; deaths, 17.
Winburg district.....	May 28.....		1	

SMALLPOX.

Australia:				
New South Wales.....				Apr. 27-June 21, 1917: Cases, 20.
Brewarrina.....	Apr. 27-June 21.....	6		
Coonabarabran.....	May 25-June 7.....	12		
Quambone.....	Apr. 27-June 21.....	2		
Queensland—				
Thursday Island Quarantine Station.....	May 9.....	1		From s. s. St. Albans from Kobe via Hongkong. Vessel proceeded to Townsville, Brisbane, and Sydney, in quarantine.
Brazil:				
Bahia.....	May 6-June 30.....	4		
Rio de Janeiro.....	do.....	126	31	
Canada:				
Manitoba—				
Winnipeg.....	June 10-16.....	1		
Nova Scotia—				
Halifax.....	June 18-July 7.....	3		
Port Hawkesbury.....	June 17-30.....			Present in district.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 30 to Aug. 17, 1917—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo.....	May 6-12.....	1		
China:				
Amoy.....	Apr. 29-May 26.....			Present and in vicinity.
Antung.....	May 21-June 24.....	4		Present.
Chungking.....	May 6-June 23.....			
Changsha.....	May 27-June 2.....	5		
Dairen.....	May 13-June 30.....	30	4	
Harbin.....	Apr. 23-May 6.....	7		On Chinese Eastern Ry.
Hongkong.....	May 6-June 16.....	8	7	
Manchuria Station.....	Apr. 23-29.....	1		Do.
Mukden.....	May 27-June 2.....			Present.
Shanghai.....	May 21-July 1.....	13	32	Cases foreign; deaths among natives.
Tientsin.....	May 13-June 9.....	12		On Chinese Eastern Ry.
Tsitsihar Station.....	Apr. 16-22.....	1		At another station on railway, 1 case.
Tsingtao.....	May 22-July 7.....	35	7	
Egypt:				
Alexandria.....	Apr. 30-July 1.....	39	9	
France:				
Paris.....	May 6-12.....	1		
Germany:				Mar. 18-Apr. 28, 1917: Cases, 715 in cities and 32 States and districts.
Berlin.....	Mar. 18-Apr. 28.....	106		
Bremen.....	.....do.....	16		
Charlottenburg.....	.....do.....	18		
Hamburg.....	.....do.....	50		
Leipzig.....	.....do.....	20		
Lübeck.....	.....do.....	2		
Munich.....	.....do.....	10		
Stuttgart.....	.....do.....	1		
India:				
Bombay.....	Apr. 22-June 16.....	149	59	
Calcutta.....	Apr. 29-May 26.....		12	
Karachi.....	Apr. 22-June 9.....	20	5	
Madras.....	Apr. 22-June 16.....	72	39	
Rangoon.....	Apr. 15-June 9.....	33	4	
Indo-China:				Feb. 1-28, 1917: Cases, 593; deaths, 62.
Provinces:				
Anam.....	Feb. 1-28.....	297	7	
Cambodia.....	.....do.....	36	1	
Cochin-China.....	.....do.....	193	53	
Tonkin.....	.....do.....	67	1	
Saigon.....	Apr. 27-June 10.....	199	63	
Italy:				
Turin.....	May 21-June 24.....	32	12	
Japan:				
Kobe.....	May 27-July 8.....	56	16	
Nagasaki.....	May 28-June 3.....	1		
Osaka.....	May 16-July 5.....	177	55	
Yokohama.....	May 27-July 1.....	1	1	
Java:				
East Java.....	Apr. 2-29.....	11	1	
Mid-Java.....	Apr. 1-21.....	16		
West Java.....				Apr. 13-May 10, 1917: Cases, 46; deaths, 7.
Batavia.....	Apr. 13-May 3.....	11	2	
Mexico:				
Mazatlan.....	July 11-17.....		2	
Mexico City.....	June 3-30.....	162		
Monterey.....	June 18-24.....		24	
Vera Cruz.....	July 1-7.....	1		
Philippine Islands:				Varioloid.
Manila.....	May 13-June 9.....	6		
Portugal:				
Lisbon.....	May 13-June 30.....	14		
Portuguese East Africa:				
Lourenço Marquez.....	Mar. 1-Apr. 30.....		2	
Russia:				
Archangel.....	May 1-June 28.....	23	2	
Petrograd.....	Feb. 18-June 2.....	479		
Riga.....	Mar. 11-June 2.....	4		Jan. 1-Mar. 31, 1917: Cases, 9.
Vladivostok.....	Mar. 15-21.....	23	7	
Spain:				
Madrid.....	May 1-June 19.....		4	
Seville.....	May 1-31.....		5	
Valencia.....	June 3-July 7.....	4		
Straits Settlements:				
Penang.....	Mar. 18-May 12.....	5	2	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 30 to Aug. 17, 1917—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Sweden:				
Malmo.....	Apr. 22-28.....	1		
Stockholm.....	May 20-June 23...	2	1	
Tunisia:				
Tunis.....	June 2-8.....	2		
Turkey in Asia:				
Trebizond.....	Feb. 25-Apr. 13.....		15	
Union of South Africa:				
Johannesburg.....	Mar. 12-24.....	4		
Venezuela:				
Maracaibo.....	June 18-July 8.....		8	

TYPHUS FEVER.

Algeria:				
Algiers.....	June 1-30.....	5	3	
Austria-Hungary:				
Austria.....				Oct. 22-Dec. 17, 1916: Cases, 2,371.
Bohemia.....	Oct. 22-Dec. 17.....	634		
Galicia.....	do.....	809		
Lower Austria.....	do.....	47		
Moravia.....	do.....	617		
Silesia.....	do.....	16		
Styria.....	do.....	243		
Upper Austria.....	do.....	5		
Hungary.....				Feb. 19-Mar. 25, 1917: Cases, 1,381.
Budapest.....	Feb. 19-Mar. 25.....	83		
China:				
Antung.....	June 25-July 1.....	3		
Hankow.....	June 9-16.....	1		
Tsingtao.....	May 30-July 7.....	4		
Egypt:				
Alexandria.....	Apr. 30-July 1.....	1,648	478	
Great Britain:				
Cork.....	June 17-23.....		1	
Greece:				
Saloniki.....	May 13-June 30.....		32	
Japan:				
Nagasaki.....	June 11-24.....	4		
Java:				
Mid-Java.....	Apr. 1-30.....	7	2	
West Java.....				Apr. 13-May 10, 1917: Cases, 86.
Batavia.....	Apr. 13-May 10.....	22		
Mexico:				
Mexico City.....	June 3-30.....	431		
Netherlands:				
Rotterdam.....	June 9-23.....	3	2	
Portuguese East Africa:				
Lourenço Marques.....	Mar. 1-31.....	1		
Russia:				
Archangel.....	May 1-June 28.....	4		
Petrograd.....	Feb. 18-June 2.....	113	3	
Riga.....	May 6-June 2.....	2		Jan. 1-31, 1917: 1 case.
Vladivostok.....	Mar. 29-May 21.....	5		
Spain:				
Almeria.....	May 1-31.....		5	
Madrid.....	do.....		2	
Switzerland:				
Basel.....	June 17-23.....	1		
Trinidad:				
Trinidad.....	June 4-9.....	2		
Tunisia:				
Tunis.....	June 30-July 6.....		1	

YELLOW FEVER.

Mexico:				
Yucatan, State—				
Peto.....	June 23.....	1	1	In person recently arrived from Mexico City.